

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/05/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.40	10.22	18.34	10.27	12.33	15.92	22.47	23.41	26.90	29.74	37.50	77.99	38.58	36.66	35.73	29.40	35.12	37.52	34.59	29.21	24.88	24.45	23.22	22.16
24138	0.94	0.06	0.22	0.42	0.54	1.15	2.25	2.49	2.92	3.19	3.80	8.33	4.27	-6.19	-5.19	-5.65	-4.04	2.51	-4.92	-3.82	1.39	-6.06	-5.43	1.42
	-3.84	-9.70	-16.03	-5.94	-6.87	-4.41	0.00	0.00	-0.01	0.00	-2.15	0.00	0.00	-90.72	-81.46	-78.79	-70.85	-14.74	-77.92	-61.68	-12.29	-80.95	-73.45	-8.22
74TH STREET_GT_1	13.41	10.22	18.34	10.28	12.34	15.93	22.49	23.43	26.92	29.75	37.49	77.97	38.59	36.63	36.52	29.38	35.11	37.52	34.58	29.20	24.89	24.42	23.16	22.18
24260	0.95	0.06	0.22	0.42	0.54	1.16	2.27	2.51	2.94	3.20	3.79	8.31	4.28	-6.22	-5.22	-5.68	-4.05	2.51	-4.93	-3.84	1.40	-6.14	-5.51	1.44
	-3.84	-9.70	-16.03	-5.94	-6.87	-4.41	0.00	0.00	-0.01	0.00	-2.15	0.00	0.00	-90.73	-82.28	-78.80	-70.86	-14.74	-77.92	-61.68	-12.29	-81.01	-73.47	-8.22
74TH STREET_GT_2	13.41	10.22	18.34	10.28	12.34	15.93	22.49	23.43	26.92	29.75	37.49	77.97	38.59	36.63	36.52	29.38	35.11	37.52	34.58	29.20	24.89	24.42	23.16	22.18
24261	0.95	0.06	0.22	0.42	0.54	1.16	2.27	2.51	2.94	3.20	3.79	8.31	4.28	-6.22	-5.22	-5.68	-4.05	2.51	-4.93	-3.84	1.40	-6.14	-5.51	1.44
	-3.84	-9.70	-16.03	-5.94	-6.87	-4.41	0.00	0.00	-0.01	0.00	-2.15	0.00	0.00	-90.73	-82.28	-78.80	-70.86	-14.74	-77.92	-61.68	-12.29	-81.01	-73.47	-8.22
ADK HUDSON___FALLS	14.49	14.31	25.05	12.58	14.97	17.16	21.13	21.85	25.17	27.90	36.15	72.89	35.84	41.40	40.34	36.77	47.78	42.49	41.99	34.37	23.97	27.46	25.66	26.08
24011	0.40	0.02	0.10	0.19	0.25	0.51	0.91	0.93	1.18	1.35	1.54	3.23	1.53	-2.18	-1.79	-2.13	-1.74	1.15	-2.20	-1.60	0.48	-2.98	-2.96	0.77
	-5.47	-13.83	-22.86	-8.47	-9.79	-6.29	0.00	0.00	-0.01	0.00	-3.06	0.00	0.00	-91.45	-82.67	-82.65	-81.21	-21.08	-82.60	-64.62	-12.29	-80.88	-73.42	-12.79
ADK RESOURCE___RCVRY	14.52	14.14	24.77	12.52	14.91	17.21	21.36	22.03	25.38	28.17	36.43	73.51	36.14	40.99	39.92	36.18	46.94	42.46	41.33	33.91	24.09	27.13	25.29	26.02
23798	0.50	0.03	0.13	0.25	0.31	0.64	1.14	1.10	1.40	1.62	1.86	3.85	1.83	-2.59	-2.15	-2.58	-2.13	1.40	-2.67	-1.95	0.60	-3.34	-3.36	0.91
	-5.40	-13.65	-22.56	-8.36	-9.66	-6.21	0.00	0.00	-0.01	0.00	-3.02	0.00	0.00	-91.45	-82.61	-82.50	-80.77	-20.80	-82.42	-64.51	-12.29	-80.91	-73.45	-12.59
ADK S GLENS___FALLS	14.49	14.31	25.05	12.58	14.97	17.16	21.13	21.85	25.17	27.90	36.15	72.89	35.84	41.40	40.34	36.77	47.78	42.49	41.99	34.37	23.97	27.46	25.66	26.08
24028	0.40	0.02	0.10	0.19	0.25	0.51	0.91	0.93	1.18	1.35	1.54	3.23	1.53	-2.18	-1.79	-2.13	-1.74	1.15	-2.20	-1.60	0.48	-2.98	-2.96	0.77
	-5.47	-13.83	-22.86	-8.47	-9.79	-6.29	0.00	0.00	-0.01	0.00	-3.06	0.00	0.00	-91.45	-82.67	-82.65	-81.21	-21.08	-82.60	-64.62	-12.29	-80.88	-73.42	-12.79
ADK_NYS___DAM	14.39	13.62	23.94	12.25	14.59	17.05	21.44	22.10	25.42	28.17	36.40	73.70	36.28	40.82	39.62	35.65	45.65	41.73	40.71	33.53	24.17	27.53	25.68	25.39
23527	0.58	0.03	0.15	0.29	0.37	0.73	1.23	1.17	1.43	1.62	1.94	4.04	1.98	-2.82	-2.33	-2.75	-2.21	1.46	-2.82	-2.06	0.65	-3.09	-3.11	0.83
	-5.19	-13.13	-21.70	-8.04	-9.30	-5.97	0.00	0.00	-0.01	0.00	-2.91	0.00	0.00	-91.51	-82.48	-82.14	-79.56	-20.01	-81.95	-64.24	-12.31	-81.06	-73.58	-12.04
AIR_PRODUCTS___DRP	14.16	13.38	23.50	12.02	14.32	16.73	21.00	21.74	24.99	27.65	35.75	72.49	35.67	41.70	40.28	36.39	45.86	40.87	41.51	34.14	23.94	28.58	26.72	24.84
24190	0.43	0.02	0.10	0.21	0.26	0.51	0.78	0.82	1.01	1.10	1.34	2.83	1.37	-2.03	-1.64	-1.88	-1.48	0.96	-1.85	-1.37	0.40	-2.16	-2.18	0.51
	-5.10	-12.89	-21.31	-7.90	-9.13	-5.87	0.00	0.00	-0.01	0.00	-2.85	0.00	0.00	-91.60	-82.46	-82.02	-79.04	-19.65	-81.78	-64.15	-12.33	-81.18	-73.70	-11.81
ALBANY___1	14.16	13.38	23.50	12.02	14.32	16.73	21.00	21.74	24.99	27.65	35.75	72.49	35.67	41.70	40.28	36.39	45.86	40.87	41.51	34.14	23.94	28.58	26.72	24.84
23571	0.43	0.02	0.10	0.21	0.26	0.51	0.78	0.82	1.01	1.10	1.34	2.83	1.37	-2.03	-1.64	-1.88	-1.48	0.96	-1.85	-1.37	0.40	-2.16	-2.18	0.51
	-5.10	-12.89	-21.31	-7.90	-9.13	-5.87	0.00	0.00	-0.01	0.00	-2.85	0.00	0.00	-91.60	-82.46	-82.02	-79.04	-19.65	-81.78	-64.15	-12.33	-81.18	-73.70	-11.81
ALBANY___2	14.16	13.38	23.50	12.02	14.32	16.73	21.00	21.74	24.99	27.65	35.75	72.49	35.67	41.70	40.28	36.39	45.86	40.87	41.51	34.14	23.94	28.58	26.72	24.84
23572	0.43	0.02	0.10	0.21	0.26	0.51	0.78	0.82	1.01	1.10	1.34	2.83	1.37	-2.03	-1.64	-1.88	-1.48	0.96	-1.85	-1.37	0.40	-2.16	-2.18	0.51
	-5.10	-12.89	-21.31	-7.90	-9.13	-5.87	0.00	0.00	-0.01	0.00	-2.85	0.00	0.00	-91.60	-82.46	-82.02	-79.04	-19.65	-81.78	-64.15	-12.33	-81.18	-73.70	-11.81
ALBANY___3	14.16	13.38	23.50	12.02	14.32	16.73	21.00	21.74	24.99	27.65	35.75	72.49	35.67	41.70	40.28	36.39	45.86	40.87	41.51	34.14	23.94	28.58	26.72	24.84
23573	0.43	0.02	0.10	0.21	0.26	0.51	0.78	0.82	1.01	1.10	1.34	2.83	1.37	-2.03	-1.64	-1.88	-1.48	0.96	-1.85	-1.37	0.40	-2.16	-2.18	0.51
	-5.10	-12.89	-21.31	-7.90	-9.13	-5.87	0.00	0.00	-0.01	0.00	-2.85	0.00	0.00	-91.60	-82.46	-82.02	-79.04	-19.65	-81.78	-64.15	-12.33	-81.18	-73.70	-11.81
ALBANY___4	14.16	13.38	23.50	12.02	14.32	16.73	21.00	21.74	24.99	27.65	35.75	72.49	35.67	41.70	40.28	36.39	45.86	40.87	41.51	34.14	23.94	28.58	26.72	24.84
23574	0.43	0.02	0.10	0.21	0.26	0.51	0.78	0.82	1.01	1.10	1.34	2.83	1.37	-2.03	-1.64	-1.88	-1.48	0.96	-1.85	-1.37	0.40	-2.16	-2.18	0.51
	-5.10	-12.89	-21.31	-7.90	-9.13	-5.87	0.00	0.00	-0.01	0.00	-2.85	0.00	0.00	-91.60	-82.46	-82.02	-79.04	-19.65	-81.78	-64.15	-12.33	-81.18	-73.70	-11.81

ALBANY___LFGE 323615	14.40 0.52 -5.26	13.78 0.03 -13.30	24.18 0.13 -21.98	12.31 0.25 -8.14	14.65 0.31 -9.41	17.02 0.61 -6.05	21.24 1.02 0.00	22.00 1.07 0.00	25.30 1.31 -0.01	28.00 1.44 0.00	36.24 1.75 -2.94	73.42 3.76 0.00	36.13 1.83 0.00	41.03 -2.65 -91.55	39.87 -2.16 -82.57	36.11 -2.45 -82.30	46.40 -1.89 -79.99	41.75 1.23 -20.27	41.38 -2.35 -82.15	33.99 -1.72 -64.36	24.06 0.54 -12.31	27.84 -2.79 -81.07	26.08 -2.71 -73.59	25.41 0.66 -12.23
ALCOA_RYNLDS___DRP 24188	8.27 -0.25 0.10	0.19 -0.01 0.26	1.58 -0.06 0.44	3.64 -0.12 0.16	4.59 -0.15 0.19	9.90 -0.34 0.12	19.52 -0.69 0.00	20.16 -0.76 0.00	23.09 -0.89 0.00	25.59 -0.96 0.00	30.30 -1.19 0.06	67.08 -2.58 0.00	32.98 -1.32 0.00	-23.73 1.77 -22.38	-20.06 1.52 -18.95	-24.76 1.60 -17.39	-19.33 1.18 -11.19	19.01 -0.87 0.38	-20.17 1.61 -16.64	-13.54 1.44 -13.67	13.77 -0.56 -3.13	-27.41 2.42 -20.60	-24.35 1.75 -18.70	11.77 -0.46 0.29
ALCOA___DSASP 323711	8.27 -0.25 0.10	0.19 -0.01 0.26	1.58 -0.06 0.44	3.64 -0.12 0.16	4.59 -0.15 0.19	9.90 -0.34 0.12	19.52 -0.69 0.00	20.16 -0.76 0.00	23.09 -0.89 0.00	25.59 -0.96 0.00	30.30 -1.19 0.06	67.08 -2.58 0.00	32.98 -1.32 0.00	-23.73 1.77 -22.38	-20.06 1.52 -18.95	-24.76 1.60 -17.39	-19.33 1.18 -11.19	19.01 -0.87 0.38	-20.17 1.61 -16.64	-13.54 1.44 -13.67	13.77 -0.56 -3.13	-27.41 2.42 -20.60	-24.35 1.75 -18.70	11.77 -0.46 0.29
ALLEGHENY___COGEN 23514	9.51 0.28 -0.60	2.00 0.01 -1.52	4.68 0.07 -2.52	4.98 0.13 -0.93	6.18 0.17 -1.08	11.50 0.45 -0.69	21.30 1.08 0.00	21.92 0.99 0.00	25.03 1.04 -0.01	27.79 1.23 0.00	33.41 1.52 -0.34	73.03 3.37 0.00	35.94 1.64 0.00	37.83 -1.85 -87.56	58.51 -1.67 -100.72	27.89 -1.68 -73.32	20.62 -1.20 -53.52	23.55 0.92 -2.38	21.06 -1.78 -61.25	19.86 -1.27 -49.78	22.70 0.59 -10.91	19.24 -2.12 -71.80	19.00 -1.37 -65.18	13.88 0.15 -1.21
ALTONA_WT_PWR 323606	8.45 -0.06 0.11	0.19 0.00 0.27	1.60 -0.04 0.45	3.68 -0.07 0.17	4.63 -0.11 0.19	9.98 -0.25 0.12	19.69 -0.52 0.00	20.40 -0.52 0.00	23.44 -0.54 0.00	26.00 -0.55 0.00	30.85 -0.64 0.06	68.19 -1.47 0.00	33.24 -1.07 0.00	-25.62 1.90 -20.36	-21.45 1.86 -17.23	-26.23 1.72 -15.79	-20.09 1.52 -10.09	18.53 -1.34 0.40	-21.08 2.23 -15.10	-14.28 1.96 -12.41	13.34 -0.70 -2.84	-29.38 2.36 -18.69	-26.44 1.38 -16.97	11.71 -0.51 0.30
AMERICAN_REF_FUEL 24010	8.97 -0.20 -0.54	1.81 -0.02 -1.37	4.31 -0.03 -2.26	4.68 -0.07 -0.84	5.80 -0.09 -0.97	10.82 -0.15 -0.62	19.83 -0.39 0.00	20.13 -0.79 0.00	22.81 -1.17 -0.01	25.21 -1.35 0.00	30.29 -1.56 -0.30	66.36 -3.30 0.00	32.62 -1.69 0.00	38.44 2.86 -83.45	47.25 2.32 -85.47	27.41 2.70 -68.46	19.60 2.02 -49.27	21.27 -1.11 -2.12	24.47 2.02 -60.86	22.41 1.56 -49.50	21.60 -0.47 -10.87	24.24 3.14 -71.54	23.06 2.92 -64.94	12.68 -0.90 -1.07
ARTHUR_KILL_GT_1 23520	13.36 0.90 -3.84	10.21 0.05 -9.70	18.32 0.21 -16.03	10.25 0.39 -5.94	12.31 0.51 -6.87	15.86 1.09 -4.41	22.34 2.12 0.00	23.21 2.28 0.00	26.67 2.69 -0.01	29.40 2.85 0.00	35.90 3.27 -1.07	25.46 7.08 51.28	32.93 3.73 5.11	30.58 -5.49 -83.94	33.08 -4.64 -78.27	29.99 -5.05 -78.79	35.55 -3.61 -70.85	33.08 2.17 -10.64	34.02 -4.36 -76.79	29.56 -3.48 -61.68	24.78 1.29 -12.29	24.92 -5.64 -81.01	23.58 -5.09 -73.47	22.08 1.34 -8.22
ARTHUR_KILL_2 23512	13.36 0.90 -3.84	10.21 0.05 -9.70	18.32 0.21 -16.03	10.25 0.39 -5.94	12.31 0.51 -6.87	15.86 1.09 -4.41	22.34 2.12 0.00	23.21 2.28 0.00	26.67 2.69 -0.01	29.40 2.85 0.00	35.90 3.27 -1.07	25.46 7.08 51.28	32.93 3.73 5.11	30.58 -5.49 -83.94	33.08 -4.64 -78.27	29.99 -5.05 -78.79	35.55 -3.61 -70.85	33.08 2.17 -10.64	34.02 -4.36 -76.79	29.56 -3.48 -61.68	24.78 1.29 -12.29	24.92 -5.64 -81.01	23.58 -5.09 -73.47	22.08 1.34 -8.22
ARTHUR_KILL_3 23513	13.37 0.91 -3.84	10.21 0.05 -9.70	18.33 0.21 -16.03	10.26 0.40 -5.94	12.31 0.52 -6.87	15.88 1.11 -4.41	22.36 2.15 0.00	23.28 2.36 0.00	26.73 2.74 -0.01	29.52 2.97 0.00	36.15 3.52 -1.08	26.09 7.71 51.27	33.18 3.98 5.10	30.26 -5.81 -83.94	32.83 -4.90 -78.27	29.70 -5.35 -78.80	35.33 -3.83 -70.86	32.35 2.36 -9.73	33.72 -4.65 -76.79	29.41 -3.63 -61.68	24.82 1.32 -12.29	24.71 -5.83 -80.99	23.42 -5.24 -73.47	22.12 1.38 -8.22
ASHOKAN____ 23654	13.73 0.79 -4.32	11.43 0.04 -10.92	20.33 0.19 -18.05	10.96 0.36 -6.69	13.12 0.46 -7.73	16.32 1.00 -4.97	22.21 1.99 0.00	23.19 2.26 0.00	26.67 2.69 -0.01	29.54 2.98 0.00	37.51 3.54 -2.42	77.46 7.80 0.00	38.25 3.95 0.00	37.65 -5.61 -91.13	36.16 -4.68 -81.37	31.31 -5.03 -80.09	38.62 -3.71 -74.03	39.24 2.36 -16.62	36.45 -4.58 -79.45	30.52 -3.51 -62.67	24.84 1.31 -12.32	24.97 -5.70 -81.11	23.90 -4.93 -73.62	23.45 1.23 -9.71
ASTORIA_EAST_ENERGY_CC1 323581	13.38 0.92 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.40 -5.94	12.32 0.52 -6.87	15.90 1.12 -4.41	22.42 2.20 0.00	23.37 2.44 0.00	26.76 2.78 0.00	29.56 3.01 0.00	37.23 3.53 -2.15	77.36 7.70 0.00	38.32 4.01 0.00	37.01 -5.84 -90.72	36.58 -4.90 -82.02	29.71 -5.34 -78.79	35.35 -3.81 -70.86	37.32 2.32 -14.74	34.94 -4.57 -77.92	29.42 -3.61 -61.68	24.83 1.34 -12.28	24.73 -5.82 -80.99	23.36 -5.31 -73.47	22.10 1.37 -8.21
ASTORIA_EAST_ENERGY_CC2 323582	13.38 0.92 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.40 -5.94	12.32 0.52 -6.87	15.89 1.12 -4.41	22.42 2.20 0.00	23.37 2.44 0.00	26.76 2.78 0.00	29.56 3.01 0.00	37.23 3.53 -2.15	77.36 7.70 0.00	38.32 4.01 0.00	37.01 -5.84 -90.72	36.58 -4.90 -82.02	29.71 -5.34 -78.79	35.35 -3.81 -70.86	37.32 2.32 -14.74	34.94 -4.57 -77.92	29.42 -3.61 -61.68	24.83 1.34 -12.28	24.73 -5.82 -80.99	23.36 -5.31 -73.47	22.10 1.37 -8.21
ASTORIA_GT2_1 24094	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA_GT2_2 24095	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA_GT2_3 24096	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21

ASTORIA_GT2_4 24097	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA_GT3_1 24098	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA_GT3_2 24099	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA_GT3_3 24100	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA_GT3_4 24101	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA_GT4_1 24102	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA_GT4_2 24103	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1

ASTORIA_GT_7 24107	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA_GT_8 24108	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA___2 24149	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA___3 23516	13.40 0.94 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.45 2.24 0.00	23.40 2.48 0.00	26.89 2.90 -0.01	29.70 3.15 0.00	37.39 3.69 -2.15	77.71 8.05 0.00	38.49 4.18 0.00	36.74 -6.11 -90.73	36.61 -5.13 -82.28	29.48 -5.57 -78.80	35.20 -3.96 -70.86	37.44 2.43 -14.74	34.69 -4.82 -77.92	29.25 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.06 -81.01	23.17 -5.50 -73.47	22.17 1.43 -8.22
ASTORIA___4 23517	13.38 0.92 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.90 1.13 -4.41	22.42 2.21 0.00	23.37 2.45 0.00	26.77 2.79 0.00	29.57 3.02 0.00	37.25 3.55 -2.15	77.39 7.73 0.00	38.34 4.04 0.00	36.99 -5.86 -90.72	36.55 -4.94 -82.02	29.69 -5.36 -78.79	35.35 -3.82 -70.86	37.34 2.34 -14.74	34.92 -4.58 -77.92	29.41 -3.63 -61.68	24.84 1.35 -12.28	24.71 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
ASTORIA___5 23518	13.40 0.94 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.45 2.24 0.00	23.40 2.48 0.00	26.89 2.90 -0.01	29.70 3.15 0.00	37.39 3.69 -2.15	77.71 8.05 0.00	38.49 4.18 0.00	36.74 -6.11 -90.73	36.61 -5.13 -82.28	29.48 -5.57 -78.80	35.20 -3.96 -70.86	37.44 2.43 -14.74	34.69 -4.82 -77.92	29.25 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.06 -81.01	23.17 -5.50 -73.47	22.17 1.43 -8.22
AST_ENERGY_2_CC3 323677	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.90 1.13 -4.41	22.41 2.19 0.00	23.35 2.43 0.00	26.83 2.84 -0.01	29.64 3.09 0.00	37.37 3.67 -2.15	77.70 8.04 0.00	38.45 4.14 0.00	36.82 -6.03 -90.73	36.41 -5.07 -82.02	29.54 -5.51 -78.80	35.25 -3.92 -70.86	37.43 2.43 -14.74	34.74 -4.77 -77.92	29.31 -3.73 -61.68	24.85 1.36 -12.29	24.55 -5.99 -80.99	23.27 -5.40 -73.47	22.15 1.41 -8.22
AST_ENERGY_2_CC4 323678	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.90 1.13 -4.41	22.41 2.19 0.00	23.35 2.43 0.00	26.83 2.84 -0.01	29.64 3.09 0.00	37.37 3.67 -2.15	77.70 8.04 0.00	38.45 4.14 0.00	36.82 -6.03 -90.73	36.41 -5.07 -82.02	29.54 -5.51 -78.80	35.25 -3.92 -70.86	37.43 2.43 -14.74	34.74 -4.77 -77.92	29.31 -3.73 -61.68	24.85 1.36 -12.29	24.55 -5.99 -80.99	23.27 -5.40 -73.47	22.15 1.41 -8.22
ATHENS_STG_1 23668	13.47 0.64 -4.21	11.13 0.03 -10.64	19.82 0.16 -17.58	10.72 0.29 -6.52	12.83 0.36 -7.54	15.96 0.76 -4.84	21.63 1.41 0.00	22.45 1.52 0.00	25.77 1.78 -0.01	28.49 1.93 0.00	36.21 2.31 -2.36	74.66 5.00 0.00	36.85 2.54 0.00	39.80 -3.68 -91.35	37.85 -3.08 -81.46	32.92 -3.38 -80.05	39.28 -2.50 -73.48	38.04 1.58 -16.20	37.86 -3.07 -79.35	31.66 -2.34 -62.65	24.37 0.81 -12.36	27.23 -3.71 -81.37	25.66 -3.40 -73.86	22.80 0.86 -9.42
ATHENS_STG_2 23670	13.47 0.64 -4.21	11.13 0.03 -10.64	19.82 0.16 -17.58	10.72 0.29 -6.52	12.83 0.36 -7.54	15.96 0.76 -4.84	21.63 1.41 0.00	22.45 1.52 0.00	25.77 1.78 -0.01	28.49 1.93 0.00	36.21 2.31 -2.36	74.66 5.00 0.00	36.85 2.54 0.00	39.80 -3.68 -91.35	37.85 -3.08 -81.46	32.92 -3.38 -80.05	39.28 -2.50 -73.48	38.04 1.58 -16.20	37.86 -3.07 -79.35	31.66 -2.34 -62.65	24.37 0.81 -12.36	27.23 -3.71 -81.37	25.66 -3.40 -73.86	22.80 0.86 -9.42
ATHENS_STG_3 23677	13.47 0.64 -4.21	11.13 0.03 -10.64	19.82 0.16 -17.58	10.72 0.29 -6.52	12.83 0.36 -7.54	15.96 0.76 -4.84	21.63 1.41 0.00	22.45 1.52 0.00	25.77 1.78 -0.01	28.49 1.93 0.00	36.21 2.31 -2.36	74.66 5.00 0.00	36.85 2.54 0.00	39.80 -3.68 -91.35	37.85 -3.08 -81.46	32.92 -3.38 -80.05	39.28 -2.50 -73.48	38.04 1.58 -16.20	37.86 -3.07 -79.35	31.66 -2.34 -62.65	24.37 0.81 -12.36	27.23 -3.71 -81.37	25.66 -3.40 -73.86	22.80 0.86 -9.42
AUBURN___LFGE 323710	9.70 0.55 -0.53	1.82 0.03 -1.33	4.42 0.13 -2.20	4.98 0.25 -0.82	6.21 0.34 -0.94	11.65 0.69 -0.61	21.76 1.55 0.00	22.79 1.86 0.00	25.99 2.01 -0.01	28.49 1.94 0.00	34.12 2.28 -0.30	74.62 4.95 0.00	37.23 2.93 0.00	26.75 -3.96 -78.58	23.42 -3.37 -67.33	15.78 -3.36 -62.89	10.71 -2.35 -44.76	24.00 1.59 -2.14	19.04 -2.25 -59.71	18.29 -1.50 -48.44	22.46 0.58 -10.67	17.64 -2.17 -70.25	17.36 -1.61 -63.77	13.71 0.32 -0.87
BABYLON_RES_REC 323704	13.52 1.06 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.49 -5.94	12.44 0.63 -6.87	16.13 1.36 -4.42	22.88 2.66 0.00	23.80 2.87 0.00	27.25 3.26 -0.01	30.12 3.56 0.00	37.84 4.14 -2.15	78.57 8.91 0.00	42.36 4.64 -3.42	36.24 -6.63 -90.75	35.57 -5.57 -81.67	29.07 -5.99 -78.80	34.92 -4.26 -70.87	37.64 2.63 -14.75	34.38 -5.13 -77.93	29.01 -4.03 -61.69	24.93 1.44 -12.29	23.98 -6.48 -80.90	23.75 -6.39 -74.94	42.16 1.69 -27.95
BARRETT_IC_1 23704	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_10 23701	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49

BARRETT_IC_1 23702	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_12 23703	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_2 23705	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_3 23706	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_4 23707	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_5 23708	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_6 23709	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_7 23710	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_8 23711	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT_IC_9 23700	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT__1 23545	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BARRETT__2 23546	13.50 1.04 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.09 1.31 -4.42	22.79 2.57 0.00	23.69 2.77 0.00	27.13 3.15 -0.01	30.01 3.46 0.00	37.85 4.15 -2.15	78.67 9.01 0.00	42.52 4.76 -3.46	36.07 -6.81 -90.75	35.44 -5.72 -81.70	28.93 -6.13 -78.80	34.80 -4.38 -70.87	37.71 2.69 -14.75	34.21 -5.31 -77.93	28.87 -4.17 -61.69	24.97 1.48 -12.29	23.87 -6.59 -80.90	24.03 -6.16 -74.98	42.63 1.61 -28.49
BAYONEEC__CTG1 323682	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.44 2.22 0.00	23.37 2.45 0.00	26.85 2.87 -0.01	29.66 3.11 0.00	36.32 3.69 -1.08	9.60 8.10 68.16	33.19 4.17 5.28	36.78 -6.07 -90.73	36.37 -5.11 -82.02	29.50 -5.55 -78.80	35.20 -3.96 -70.86	32.44 2.44 -9.73	33.57 -4.81 -76.79	29.28 -3.76 -61.68	24.87 1.37 -12.29	24.51 -6.04 -80.99	23.25 -5.42 -73.47	22.16 1.42 -8.22
BAYONEEC__CTG2 323683	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.44 2.22 0.00	23.37 2.45 0.00	26.85 2.87 -0.01	29.66 3.11 0.00	36.32 3.69 -1.08	9.60 8.10 68.16	33.19 4.17 5.28	36.78 -6.07 -90.73	36.37 -5.11 -82.02	29.50 -5.55 -78.80	35.20 -3.96 -70.86	32.44 2.44 -9.73	33.57 -4.81 -76.79	29.28 -3.76 -61.68	24.87 1.37 -12.29	24.51 -6.04 -80.99	23.25 -5.42 -73.47	22.16 1.42 -8.22
BAYONEEC__CTG3 323684	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.44 2.22 0.00	23.37 2.45 0.00	26.85 2.87 -0.01	29.66 3.11 0.00	36.32 3.69 -1.08	9.60 8.10 68.16	33.19 4.17 5.28	36.78 -6.07 -90.73	36.37 -5.11 -82.02	29.50 -5.55 -78.80	35.20 -3.96 -70.86	32.44 2.44 -9.73	33.57 -4.81 -76.79	29.28 -3.76 -61.68	24.87 1.37 -12.29	24.51 -6.04 -80.99	23.25 -5.42 -73.47	22.16 1.42 -8.22

BAYONEEC___CTG4 323685	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.44 2.22 0.00	23.37 2.45 0.00	26.85 2.87 -0.01	29.66 3.11 0.00	36.32 3.69 -1.08	9.60 8.10 68.16	33.19 4.17 5.28	36.78 -6.07 -90.73	36.37 -5.11 -82.02	29.50 -5.55 -78.80	35.20 -3.96 -70.86	32.44 2.44 -9.73	33.57 -4.81 -76.79	29.28 -3.76 -61.68	24.87 1.37 -12.29	24.51 -6.04 -80.99	23.25 -5.42 -73.47	22.16 1.42 -8.22
BAYONEEC___CTG5 323686	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.44 2.22 0.00	23.37 2.45 0.00	26.85 2.87 -0.01	29.66 3.11 0.00	36.32 3.69 -1.08	9.60 8.10 68.16	33.19 4.17 5.28	36.78 -6.07 -90.73	36.37 -5.11 -82.02	29.50 -5.55 -78.80	35.20 -3.96 -70.86	32.44 2.44 -9.73	33.57 -4.81 -76.79	29.28 -3.76 -61.68	24.87 1.37 -12.29	24.51 -6.04 -80.99	23.25 -5.42 -73.47	22.16 1.42 -8.22
BAYONEEC___CTG6 323687	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.44 2.22 0.00	23.37 2.45 0.00	26.85 2.87 -0.01	29.66 3.11 0.00	36.32 3.69 -1.08	9.60 8.10 68.16	33.19 4.17 5.28	36.78 -6.07 -90.73	36.37 -5.11 -82.02	29.50 -5.55 -78.80	35.20 -3.96 -70.86	32.44 2.44 -9.73	33.57 -4.81 -76.79	29.28 -3.76 -61.68	24.87 1.37 -12.29	24.51 -6.04 -80.99	23.25 -5.42 -73.47	22.16 1.42 -8.22
BAYONEEC___CTG7 323688	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.44 2.22 0.00	23.37 2.45 0.00	26.85 2.87 -0.01	29.66 3.11 0.00	36.32 3.69 -1.08	9.60 8.10 68.16	33.19 4.17 5.28	36.78 -6.07 -90.73	36.37 -5.11 -82.02	29.50 -5.55 -78.80	35.20 -3.96 -70.86	32.44 2.44 -9.73	33.57 -4.81 -76.79	29.28 -3.76 -61.68	24.87 1.37 -12.29	24.51 -6.04 -80.99	23.25 -5.42 -73.47	22.16 1.42 -8.22
BAYONEEC___CTG8 323689	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.44 2.22 0.00	23.37 2.45 0.00	26.85 2.87 -0.01	29.66 3.11 0.00	36.32 3.69 -1.08	9.60 8.10 68.16	33.19 4.17 5.28	36.78 -6.07 -90.73	36.37 -5.11 -82.02	29.50 -5.55 -78.80	35.20 -3.96 -70.86	32.44 2.44 -9.73	33.57 -4.81 -76.79	29.28 -3.76 -61.68	24.87 1.37 -12.29	24.51 -6.04 -80.99	23.25 -5.42 -73.47	22.16 1.42 -8.22
BEACON___LESR 323632	14.31 0.60 -5.08	13.33 0.03 -12.84	23.45 0.15 -21.23	12.07 0.29 -7.87	14.38 0.36 -9.09	16.92 0.72 -5.84	21.47 1.26 0.00	22.21 1.29 0.00	25.62 1.63 -0.01	28.28 1.73 0.00	36.58 2.19 -2.84	74.28 4.62 0.00	36.44 2.13 0.00	40.64 -3.05 -91.57	39.23 -2.66 -82.42	35.25 -2.97 -81.96	44.86 -2.34 -78.90	41.22 1.39 -19.57	40.79 -2.51 -81.71	33.65 -1.81 -64.10	24.10 0.56 -12.33	27.76 -2.97 -81.17	26.05 -2.83 -73.68	24.93 0.66 -11.75
BEAVER RIVER___HYD 24048	8.35 -0.27 0.00	0.45 -0.02 0.00	2.01 -0.07 0.00	3.78 -0.14 0.00	4.76 -0.17 0.00	10.05 -0.31 0.00	19.74 -0.48 0.00	20.51 -0.41 0.00	23.52 -0.46 -0.01	26.04 -0.51 0.00	30.79 -0.76 0.00	67.99 -1.67 0.00	33.49 -0.82 0.00	16.05 1.16 -62.75	13.91 1.05 -53.40	6.77 1.21 -49.31	2.21 0.87 -33.03	19.66 -0.61 0.00	10.07 1.13 -47.36	11.05 0.94 -38.75	19.75 -0.37 -8.92	10.06 1.81 -58.70	10.05 1.57 -53.28	12.00 -0.52 0.00
BEEBEE_GT_13 23619	9.23 0.19 -0.42	1.52 0.00 -1.05	3.87 0.05 -1.74	4.65 0.08 -0.64	5.78 0.11 -0.75	11.13 0.30 -0.48	20.91 0.69 0.00	21.50 0.58 0.00	24.51 0.53 -0.01	27.12 0.57 0.00	32.51 0.72 -0.23	71.34 1.68 0.00	35.11 0.80 0.00	29.51 -0.79 -78.17	25.66 -0.69 -66.89	17.96 -0.57 -62.28	11.69 -0.36 -43.74	22.25 0.34 -1.65	20.93 -0.65 -60.00	19.80 -0.42 -48.86	22.21 0.24 -10.77	19.91 -0.55 -70.90	19.42 -0.14 -64.36	13.28 -0.06 -0.82
BETHLEHEM___GRP 23843	14.16 0.43 -5.10	13.38 0.02 -12.89	23.50 0.10 -21.31	12.02 0.21 -7.90	14.32 0.26 -9.13	16.73 0.51 -5.87	21.00 0.78 0.00	21.74 0.82 0.00	24.99 1.01 -0.01	27.65 1.10 0.00	35.75 1.34 -2.85	72.49 2.83 0.00	35.67 1.37 0.00	41.70 -2.03 -91.60	40.28 -1.64 -82.46	36.39 -1.88 -82.02	45.86 -1.48 -79.04	40.87 0.96 -19.65	41.51 -1.85 -81.78	34.14 -1.37 -64.15	23.94 0.40 -12.33	28.58 -2.16 -81.18	26.72 -2.18 -73.70	24.84 0.51 -11.81
BETHLEHEM___GS1 323560	14.16 0.43 -5.10	13.38 0.02 -12.89	23.50 0.10 -21.31	12.02 0.21 -7.90	14.32 0.26 -9.13	16.73 0.51 -5.87	21.00 0.78 0.00	21.74 0.82 0.00	24.99 1.01 -0.01	27.65 1.10 0.00	35.75 1.34 -2.85	72.49 2.83 0.00	35.67 1.37 0.00	41.70 -2.03 -91.60	40.28 -1.64 -82.46	36.39 -1.88 -82.02	45.86 -1.48 -79.04	40.87 0.96 -19.65	41.51 -1.85 -81.78	34.14 -1.37 -64.15	23.94 0.40 -12.33	28.58 -2.16 -81.18	26.72 -2.18 -73.70	24.84 0.51 -11.81
BETHLEHEM___GS2 323561	14.16 0.43 -5.10	13.38 0.02 -12.89	23.50 0.10 -21.31	12.02 0.21 -7.90	14.32 0.26 -9.13	16.73 0.51 -5.87	21.00 0.78 0.00	21.74 0.82 0.00	24.99 1.01 -0.01	27.65 1.10 0.00	35.75 1.34 -2.85	72.49 2.83 0.00	35.67 1.37 0.00	41.70 -2.03 -91.60	40.28 -1.64 -82.46	36.39 -1.88 -82.02	45.86 -1.48 -79.04	40.87 0.96 -19.65	41.51 -1.85 -81.78	34.14 -1.37 -64.15	23.94 0.40 -12.33	28.58 -2.16 -81.18	26.72 -2.18 -73.70	24.84 0.51 -11.81
BETHLEHEM___GS3 323562	14.16 0.43 -5.10	13.38 0.02 -12.89	23.50 0.10 -21.31	12.02 0.21 -7.90	14.32 0.26 -9.13	16.73 0.51 -5.87	21.00 0.78 0.00	21.74 0.82 0.00	24.99 1.01 -0.01	27.65 1.10 0.00	35.75 1.34 -2.85	72.49 2.83 0.00	35.67 1.37 0.00	41.70 -2.03 -91.60	40.28 -1.64 -82.46	36.39 -1.88 -82.02	45.86 -1.48 -79.04	40.87 0.96 -19.65	41.51 -1.85 -81.78	34.14 -1.37 -64.15	23.94 0.40 -12.33	28.58 -2.16 -81.18	26.72 -2.18 -73.70	24.84 0.51 -11.81
BETHLEHEM___STEEL 23779	9.30 0.09 -0.58	1.93 -0.01 -1.47	4.56 0.03 -2.44	4.88 0.06 -0.90	6.05 0.07 -1.05	11.23 0.20 -0.67	20.66 0.44 0.00	21.11 0.18 0.00	24.01 0.02 -0.01	26.55 -0.01 0.00	31.91 0.03 -0.33	69.94 0.28 0.00	34.37 0.07 0.00	52.35 0.48 -99.75	108.49 0.31 -148.73	44.43 0.49 -87.68	33.95 0.43 -65.22	22.47 -0.08 -2.30	22.86 0.11 -61.17	21.18 0.11 -49.72	22.18 0.07 -10.90	21.62 0.29 -71.76	20.99 0.65 -65.14	13.35 -0.33 -1.17
BETHPAGE_CC_5 323564	13.55 1.09 -3.84	10.23 0.06 -9.70	18.40 0.27 -16.04	10.37 0.51 -5.94	12.45 0.65 -6.87	16.14 1.37 -4.42	22.87 2.65 0.00	23.73 2.81 0.00	27.16 3.18 -0.01	30.01 3.46 0.00	37.86 4.16 -2.15	78.78 9.12 0.00	42.44 4.76 -3.38	36.09 -6.79 -90.75	35.42 -5.70 -81.66	28.93 -6.13 -78.80	34.82 -4.36 -70.87	37.70 2.69 -14.75	34.26 -5.26 -77.93	28.90 -4.15 -61.69	24.98 1.49 -12.29	23.87 -6.58 -80.90	23.93 -6.19 -74.92	41.90 1.66 -27.72
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.37 0.16 -0.59	1.96 0.00 -1.50	4.61 0.05 -2.48	4.92 0.09 -0.92	6.10 0.11 -1.06	11.32 0.28 -0.68	20.84 0.62 0.00	21.31 0.39 0.00	24.27 0.28 -0.01	26.81 0.26 0.00	32.24 0.36 -0.33	70.70 1.04 0.00	34.74 0.44 0.00	50.86 -0.01 -98.75	104.02 -0.12 -144.67	42.79 0.04 -86.50	32.70 0.10 -64.29	22.71 0.12 -2.33	22.56 -0.25 -61.22	20.96 -0.16 -49.76	22.29 0.18 -10.91	21.12 -0.25 -71.80	20.57 0.18 -65.18	13.48 -0.22 -1.18

BINGHAMTON___COGEN 23790	10.15 0.34 -1.19	3.49 0.01 -3.01	7.14 0.09 -4.97	5.93 0.17 -1.84	7.28 0.22 -2.13	12.20 0.48 -1.37	21.23 1.01 0.00	21.97 1.05 0.00	25.16 1.18 -0.01	27.80 1.25 0.00	33.72 1.50 -0.67	73.10 3.44 0.00	35.98 1.68 0.00	35.39 -2.05 -85.31	39.62 -1.71 -81.86	24.96 -1.77 -70.47	20.42 -1.26 -53.37	25.75 0.85 -4.64	25.29 -1.62 -65.33	22.91 -1.24 -52.80	23.06 0.48 -11.37	22.27 -2.11 -74.83	21.39 -1.74 -67.92	15.30 0.37 -2.41
BLACK RIVER___HYD 24047	8.36 -0.26 0.00	0.45 -0.01 0.00	2.01 -0.07 0.00	3.78 -0.14 0.00	4.76 -0.17 0.00	10.08 -0.28 0.00	19.90 -0.32 0.00	20.70 -0.22 0.00	23.72 -0.26 -0.01	26.27 -0.28 0.00	31.16 -0.39 0.00	68.80 -0.86 0.00	33.87 -0.44 0.00	19.31 0.66 -66.52	16.68 0.61 -56.60	9.55 0.82 -52.48	4.45 0.56 -35.59	20.23 -0.38 -0.35	12.74 0.68 -50.47	13.18 0.58 -41.25	20.35 -0.21 -9.36	12.42 1.23 -61.63	12.42 1.27 -55.95	12.05 -0.47 0.00
BLISS_WT_PWR 323608	9.18 -0.07 -0.63	2.03 -0.02 -1.59	4.71 0.01 -2.62	4.90 0.01 -0.97	6.06 0.01 -1.12	11.15 0.07 -0.72	20.50 0.28 0.00	21.12 0.19 0.00	24.45 0.47 -0.01	26.77 0.22 0.00	32.20 0.29 -0.35	71.38 1.72 0.00	35.27 0.96 0.00	47.73 -0.65 -96.26	93.05 -0.72 -134.31	38.82 -0.99 -83.55	29.71 -0.60 -62.00	23.14 0.42 -2.46	22.46 -0.58 -61.46	20.92 -0.37 -49.94	22.60 0.46 -10.93	19.93 -1.61 -71.98	19.51 -1.02 -65.34	13.68 -0.09 -1.26
BLUE_CIRC_CHEM_DRP 24182	14.12 0.52 -4.98	13.08 0.03 -12.59	23.02 0.13 -20.81	11.87 0.25 -7.71	14.15 0.31 -8.91	16.70 0.62 -5.73	21.27 1.06 0.00	22.03 1.11 0.00	25.32 1.33 -0.01	28.00 1.45 0.00	36.08 1.75 -2.79	73.40 3.74 0.00	36.16 1.86 0.00	41.01 -2.70 -91.58	39.59 -2.22 -82.35	35.51 -2.51 -81.77	44.68 -1.92 -78.30	40.67 1.23 -19.18	40.67 -2.38 -81.46	33.53 -1.78 -63.96	24.12 0.57 -12.34	27.96 -2.83 -81.23	26.20 -2.74 -73.74	24.66 0.66 -11.49
BOC_GAS_DRP 24189	14.20 0.53 -5.05	13.25 0.03 -12.76	23.30 0.13 -21.09	11.98 0.25 -7.82	14.28 0.31 -9.03	16.79 0.63 -5.80	21.32 1.10 0.00	22.08 1.16 0.00	25.37 1.38 -0.01	28.06 1.50 0.00	36.18 1.80 -2.82	73.52 3.86 0.00	36.23 1.93 0.00	40.98 -2.82 -91.68	39.61 -2.34 -82.48	35.62 -2.62 -81.98	45.08 -1.98 -78.76	40.97 1.26 -19.44	40.84 -2.45 -81.71	33.63 -1.84 -64.12	24.15 0.60 -12.35	27.93 -2.92 -81.29	26.20 -2.79 -73.79	24.86 0.67 -11.68
BORALEX_4TH_BRANCH 23824	14.39 0.58 -5.19	13.62 0.03 -13.13	23.94 0.15 -21.70	12.25 0.29 -8.04	14.59 0.37 -9.30	17.05 0.73 -5.97	21.44 1.23 0.00	22.10 1.17 0.00	25.42 1.43 -0.01	28.17 1.62 0.00	36.40 1.94 -2.91	73.70 4.04 0.00	36.28 1.98 0.00	40.82 -2.82 -91.51	39.62 -2.33 -82.48	35.65 -2.75 -82.14	45.65 -2.21 -79.56	41.73 1.46 -20.01	40.71 -2.82 -81.95	33.53 -2.06 -64.24	24.17 0.65 -12.31	27.53 -3.09 -81.06	25.68 -3.11 -73.58	25.39 0.83 -12.04
BOWLINE___1 23526	13.11 0.82 -3.67	9.80 0.05 -9.28	17.62 0.20 -15.34	9.97 0.37 -5.69	11.98 0.48 -6.57	15.59 1.01 -4.22	22.17 1.95 0.00	23.07 2.15 0.00	26.51 2.52 -0.01	29.31 2.75 0.00	36.89 3.28 -2.06	76.90 7.24 0.00	37.98 3.68 0.00	37.34 -5.29 -90.50	35.32 -4.40 -80.26	29.73 -4.80 -78.28	34.56 -3.47 -69.73	36.53 2.17 -14.10	34.68 -4.23 -77.33	29.37 -3.27 -61.29	24.66 1.18 -12.27	25.13 -5.21 -80.79	23.87 -4.66 -73.33	21.62 1.21 -7.89
BOWLINE___2 23595	13.11 0.82 -3.67	9.80 0.05 -9.28	17.63 0.20 -15.35	9.97 0.37 -5.69	11.98 0.48 -6.58	15.59 1.01 -4.22	22.17 1.95 0.00	23.08 2.15 0.00	26.51 2.53 -0.01	29.31 2.75 0.00	36.89 3.28 -2.06	76.90 7.24 0.00	37.99 3.69 0.00	37.33 -5.29 -90.50	35.33 -4.40 -80.26	29.74 -4.80 -78.28	34.57 -3.47 -69.73	36.53 2.17 -14.10	34.68 -4.24 -77.33	29.37 -3.28 -61.29	24.66 1.18 -12.27	25.13 -5.22 -80.79	23.87 -4.67 -73.33	21.62 1.21 -7.89
BROOKHAVEN___DRP 24191	13.43 0.97 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.07 1.30 -4.42	22.76 2.54 0.00	23.68 2.75 0.00	27.00 3.01 -0.01	29.92 3.36 0.00	37.97 4.27 -2.15	78.91 9.25 0.00	42.56 4.78 -3.48	36.04 -6.84 -90.75	35.44 -5.71 -81.69	28.95 -6.10 -78.80	34.85 -4.33 -70.87	37.69 2.68 -14.75	34.31 -5.21 -77.93	28.92 -4.12 -61.69	24.93 1.44 -12.29	23.98 -6.48 -80.90	23.99 -6.18 -74.97	42.45 1.64 -28.28
BROOKLYN_NAVY_YARD 23515	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.53 -6.87	15.90 1.13 -4.41	22.44 2.22 0.00	23.38 2.45 0.00	26.86 2.88 -0.01	29.68 3.13 0.00	37.40 3.70 -2.15	77.81 8.15 0.00	38.50 4.19 0.00	36.74 -6.11 -90.73	36.35 -5.14 -82.02	29.48 -5.57 -78.80	35.19 -3.97 -70.86	37.47 2.47 -14.74	34.67 -4.84 -77.92	29.26 -3.78 -61.68	24.89 1.40 -12.29	24.44 -6.11 -80.99	23.19 -5.48 -73.47	22.17 1.43 -8.22
BROOKLYN___ARMY_DRP 323595	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
BROOME_2_LFGE 323671	10.15 0.34 -1.19	3.49 0.01 -3.01	7.14 0.09 -4.97	5.93 0.17 -1.84	7.28 0.22 -2.13	12.20 0.48 -1.37	21.23 1.01 0.00	21.97 1.05 0.00	25.16 1.18 -0.01	27.80 1.25 0.00	33.72 1.50 -0.67	73.10 3.44 0.00	35.98 1.68 0.00	35.39 -2.05 -85.31	39.62 -1.71 -81.86	24.96 -1.77 -70.47	20.42 -1.26 -53.37	25.75 0.85 -4.64	25.29 -1.62 -65.33	22.91 -1.24 -52.80	23.06 0.48 -11.37	22.27 -2.11 -74.83	21.39 -1.74 -67.92	15.30 0.37 -2.41
BROOME___LFGE 323600	10.15 0.34 -1.19	3.49 0.01 -3.01	7.14 0.09 -4.97	5.93 0.17 -1.84	7.28 0.22 -2.13	12.20 0.48 -1.37	21.23 1.01 0.00	21.97 1.05 0.00	25.16 1.18 -0.01	27.80 1.25 0.00	33.72 1.50 -0.67	73.10 3.44 0.00	35.98 1.68 0.00	35.39 -2.05 -85.31	39.62 -1.71 -81.86	24.96 -1.77 -70.47	20.42 -1.26 -53.37	25.75 0.85 -4.64	25.29 -1.62 -65.33	22.91 -1.24 -52.80	23.06 0.48 -11.37	22.27 -2.11 -74.83	21.39 -1.74 -67.92	15.30 0.37 -2.41
BURROWS___LYONSDAL 23803	8.59 -0.03 0.00	0.46 0.00 0.00	2.07 -0.01 0.00	3.89 -0.03 0.00	4.90 -0.03 0.00	10.33 -0.03 0.00	20.29 0.07 0.00	21.07 0.15 0.00	24.17 0.19 -0.01	26.77 0.22 0.00	31.77 0.22 0.00	70.14 0.48 0.00	34.57 0.26 0.00	25.08 -0.34 -73.30	21.63 -0.21 -62.37	13.66 -0.18 -57.59	6.74 -0.15 -38.58	20.33 0.07 0.00	16.79 -0.10 -55.31	16.58 -0.03 -45.26	21.75 0.01 -10.53	18.96 0.09 -69.31	18.27 0.15 -62.91	12.11 -0.12 0.30
CAITHNESS_CC_1 323624	13.44 0.98 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.08 1.31 -4.42	22.78 2.56 0.00	23.69 2.76 0.00	27.01 3.02 -0.01	29.94 3.38 0.00	37.97 4.28 -2.15	78.92 9.26 0.00	42.57 4.79 -3.48	36.01 -6.86 -90.75	35.43 -5.73 -81.69	28.94 -6.12 -78.80	34.84 -4.34 -70.87	37.69 2.68 -14.75	34.30 -5.21 -77.93	28.92 -4.13 -61.69	24.94 1.44 -12.29	23.97 -6.49 -80.90	23.98 -6.19 -74.97	42.45 1.65 -28.28

CALPINE BETH_PAGE_GT4 24209	13.57 1.11 -3.84	10.23 0.06 -9.70	18.40 0.28 -16.04	10.37 0.51 -5.94	12.46 0.66 -6.87	16.16 1.38 -4.42	22.89 2.67 0.00	23.70 2.77 0.00	27.11 3.13 -0.01	29.98 3.42 0.00	37.82 4.12 -2.15	78.67 9.01 0.00	42.35 4.72 -3.33	36.15 -6.73 -90.75	35.48 -5.62 -81.65	28.99 -6.06 -78.80	34.86 -4.32 -70.87	37.69 2.67 -14.75	34.30 -5.21 -77.93	28.94 -4.11 -61.69	24.97 1.48 -12.29	23.94 -6.51 -80.90	23.93 -6.18 -74.90	41.64 1.65 -27.48
CALPINE_BETH_PAGE_GT_4 323586	13.57 1.11 -3.84	10.23 0.06 -9.70	18.40 0.28 -16.04	10.37 0.51 -5.94	12.46 0.66 -6.87	16.16 1.38 -4.42	22.89 2.67 0.00	23.70 2.77 0.00	27.11 3.13 -0.01	29.98 3.42 0.00	37.82 4.12 -2.15	78.67 9.01 0.00	42.35 4.72 -3.33	36.15 -6.73 -90.75	35.48 -5.62 -81.65	28.99 -6.06 -78.80	34.86 -4.32 -70.87	37.69 2.67 -14.75	34.30 -5.21 -77.93	28.94 -4.11 -61.69	24.97 1.48 -12.29	23.94 -6.51 -80.90	23.93 -6.18 -74.90	41.64 1.65 -27.48
CALPINE_BP_GT1 23823	13.57 1.11 -3.84	10.23 0.06 -9.70	18.40 0.28 -16.04	10.37 0.51 -5.94	12.46 0.66 -6.87	16.16 1.38 -4.42	22.89 2.67 0.00	23.70 2.77 0.00	27.11 3.13 -0.01	29.98 3.42 0.00	37.82 4.12 -2.15	78.67 9.01 0.00	42.35 4.72 -3.33	36.15 -6.73 -90.75	35.48 -5.62 -81.65	28.99 -6.06 -78.80	34.86 -4.32 -70.87	37.69 2.67 -14.75	34.30 -5.21 -77.93	28.94 -4.11 -61.69	24.97 1.48 -12.29	23.94 -6.51 -80.90	23.93 -6.18 -74.90	41.64 1.65 -27.48
CALSPAN___DRP 24200	9.30 0.09 -0.58	1.93 -0.01 -1.47	4.56 0.03 -2.44	4.88 0.06 -0.90	6.05 0.07 -1.05	11.23 0.20 -0.67	20.66 0.44 0.00	21.11 0.18 0.00	24.01 0.02 -0.01	26.55 -0.01 0.00	31.91 0.03 -0.33	69.94 0.28 0.00	34.37 0.07 0.00	52.35 0.48 -99.75	108.49 0.31 -148.73	44.43 0.49 -87.68	33.95 0.43 -65.22	22.47 -0.08 -2.30	22.86 0.11 -61.17	21.18 0.11 -49.72	22.18 0.07 -10.90	21.62 0.29 -71.76	20.99 0.65 -65.14	13.35 -0.33 -1.17
CANDIGU_WT_PWR 323617	9.55 0.14 -0.78	2.44 0.00 -1.98	5.39 0.05 -3.26	5.21 0.09 -1.21	6.45 0.12 -1.40	11.55 0.29 -0.90	20.92 0.70 0.00	21.51 0.58 0.00	24.59 0.61 -0.01	27.26 0.71 0.00	32.90 0.91 -0.44	71.78 2.12 0.00	35.33 1.02 0.00	45.95 -0.97 -94.78	84.55 -1.04 -126.12	36.95 -1.11 -81.80	28.65 -0.81 -61.16	24.02 0.69 -3.07	22.70 -1.36 -62.47	20.97 -1.06 -50.68	22.73 0.49 -11.04	20.38 -1.88 -72.70	19.90 -1.29 -65.99	14.17 0.08 -1.57
CARR STREET_E_SYR 24060	8.95 0.07 -0.26	1.12 0.00 -0.66	3.18 0.02 -1.09	4.35 0.03 -0.40	5.43 0.04 -0.47	10.77 0.12 -0.30	20.54 0.32 0.00	21.26 0.34 0.00	24.34 0.36 -0.01	26.95 0.40 0.00	32.21 0.51 -0.15	70.85 1.19 0.00	34.90 0.60 0.00	28.41 -0.72 -76.99	24.62 -0.59 -65.74	16.73 -0.56 -61.03	10.10 -0.36 -42.16	21.57 0.27 -1.04	19.91 -0.48 -58.80	18.97 -0.36 -47.98	22.00 0.15 -10.64	19.13 -0.51 -70.08	18.51 -0.31 -63.62	13.04 0.02 -0.50
CARTHAGE___PAPER 23857	8.35 -0.27 0.00	0.45 -0.02 0.00	2.01 -0.07 0.00	3.78 -0.14 0.00	4.76 -0.17 0.00	10.06 -0.29 0.00	19.83 -0.39 0.00	20.62 -0.31 0.00	23.63 -0.35 -0.01	26.17 -0.39 0.00	30.99 -0.55 0.00	68.45 -1.21 0.00	33.70 -0.61 0.00	18.48 0.88 -65.47	15.98 0.81 -55.70	8.70 1.00 -51.44	3.47 0.71 -34.46	19.78 -0.48 0.00	11.88 0.89 -49.41	12.53 0.75 -40.43	20.16 -0.28 -9.24	11.86 1.49 -60.81	11.81 1.41 -55.20	12.03 -0.50 0.00
CE_DUNWOOD___DRP 24194	13.33 0.89 -3.82	10.17 0.05 -9.66	18.26 0.21 -15.97	10.23 0.40 -5.92	12.28 0.51 -6.84	15.84 1.08 -4.40	22.33 2.12 0.00	23.25 2.32 0.00	26.71 2.73 -0.01	29.53 2.98 0.00	37.24 3.55 -2.14	77.46 7.79 0.00	38.29 3.99 0.00	37.10 -5.73 -90.70	35.27 -4.80 -80.60	29.78 -5.23 -78.75	35.30 -3.76 -70.76	37.30 2.36 -14.68	34.86 -4.60 -77.87	29.46 -3.55 -61.65	24.77 1.28 -12.29	24.86 -5.59 -80.89	23.60 -5.02 -73.43	22.02 1.31 -8.19
CE_MILLWOOD___DRP 24193	13.28 0.86 -3.80	10.11 0.05 -9.60	18.16 0.21 -15.87	10.18 0.39 -5.88	12.23 0.50 -6.80	15.78 1.06 -4.37	22.27 2.06 0.00	23.19 2.26 0.00	26.64 2.66 -0.01	29.45 2.89 0.00	37.13 3.45 -2.13	77.24 7.58 0.00	38.18 3.88 0.00	37.23 -5.57 -90.67	35.33 -4.66 -80.52	29.86 -5.07 -78.68	35.24 -3.66 -70.59	37.14 2.29 -14.59	34.89 -4.47 -77.78	29.49 -3.45 -61.59	24.73 1.24 -12.28	24.99 -5.44 -80.87	23.74 -4.87 -73.41	21.94 1.27 -8.15
CE_NYC2_DRP 24202	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.53 -6.87	15.92 1.15 -4.41	22.47 2.25 0.00	23.41 2.49 0.00	26.90 2.92 -0.01	29.72 3.17 0.00	37.41 3.71 -2.15	77.76 8.10 0.00	38.51 4.21 0.00	36.70 -6.15 -90.73	36.59 -5.15 -82.28	29.45 -5.60 -78.80	35.17 -3.99 -70.86	37.45 2.45 -14.74	34.67 -4.84 -77.92	29.24 -3.80 -61.68	24.90 1.40 -12.29	24.48 -6.09 -81.01	23.16 -5.51 -73.47	22.17 1.43 -8.22
CE_NYC_DRP 24195	13.41 0.95 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.47 2.25 0.00	23.41 2.49 0.00	26.90 2.92 -0.01	29.74 3.19 0.00	37.49 3.79 -2.15	77.97 8.31 0.00	38.59 4.28 0.00	36.63 -6.22 -90.73	36.18 -5.23 -81.95	29.37 -5.68 -78.80	35.11 -4.05 -70.86	37.51 2.51 -14.74	34.59 -4.92 -77.92	29.21 -3.83 -61.68	24.89 1.40 -12.29	24.42 -6.13 -80.98	23.16 -5.50 -73.46	22.17 1.44 -8.22
CHAFFEE___LFGE 323603	9.33 0.10 -0.60	1.99 0.00 -1.53	4.65 0.04 -2.53	4.92 0.07 -0.94	6.09 0.08 -1.08	11.28 0.22 -0.70	20.75 0.53 0.00	21.23 0.31 0.00	24.22 0.24 -0.01	26.75 0.20 0.00	32.16 0.27 -0.34	70.60 0.95 0.00	34.73 0.43 0.00	50.19 0.01 -98.05	101.12 -0.06 -141.72	41.96 0.03 -85.68	32.06 0.10 -63.66	22.74 0.10 -2.38	22.69 -0.20 -61.31	21.06 -0.12 -49.83	22.31 0.18 -10.92	21.16 -0.26 -71.86	20.61 0.17 -65.23	13.49 -0.24 -1.21
CHATEAUG_WT_PWR 323614	8.41 -0.11 0.11	0.19 0.00 0.27	1.59 -0.04 0.45	3.67 -0.08 0.17	4.62 -0.12 0.19	9.96 -0.27 0.12	19.68 -0.54 0.00	20.37 -0.55 0.00	23.40 -0.58 0.00	25.95 -0.60 0.00	30.76 -0.73 0.06	68.02 -1.64 0.00	33.18 -1.13 0.00	-25.38 2.18 -20.31	-21.21 2.14 -17.19	-25.92 2.07 -15.75	-19.90 1.73 -10.07	18.45 -1.41 0.40	-20.96 2.39 -15.07	-14.16 2.11 -12.39	13.29 -0.75 -2.83	-29.01 2.78 -18.65	-26.15 1.72 -16.93	11.69 -0.53 0.30
CHAT_HIGH_FALL_HYD 323578	8.40 -0.12 0.10	0.19 0.00 0.26	1.60 -0.04 0.44	3.67 -0.08 0.16	4.62 -0.12 0.19	9.96 -0.28 0.12	19.66 -0.56 0.00	20.36 -0.57 0.00	23.38 -0.60 0.00	25.93 -0.63 0.00	30.72 -0.78 0.06	67.91 -1.75 0.00	33.14 -1.16 0.00	-24.24 2.10 -21.53	-20.27 2.03 -18.23	-25.00 2.03 -16.72	-19.28 1.68 -10.73	18.57 -1.31 0.38	-20.24 2.18 -16.00	-13.55 1.95 -13.14	13.51 -0.70 -3.01	-28.01 2.63 -19.80	-25.14 1.69 -17.97	11.71 -0.51 0.30
CHAUTAUQUA___LFGE 323629	9.43 0.21 -0.60	1.97 0.00 -1.50	4.63 0.06 -2.48	4.94 0.11 -0.92	6.13 0.13 -1.06	11.39 0.34 -0.68	20.98 0.77 0.00	21.48 0.55 0.00	24.45 0.47 -0.01	27.05 0.49 0.00	32.51 0.62 -0.33	71.25 1.59 0.00	35.01 0.70 0.00	52.88 -0.39 -101.14	113.08 -0.41 -154.02	45.33 -0.25 -89.32	34.83 -0.08 -66.61	22.83 0.24 -2.34	22.33 -0.49 -61.23	20.80 -0.32 -49.78	22.35 0.24 -10.91	20.90 -0.48 -71.81	20.41 0.02 -65.19	13.54 -0.17 -1.19

CH_MIDHUDSON___DRP 24192	13.67 0.90 -4.15	11.01 0.05 -10.50	19.65 0.22 -17.35	10.75 0.41 -6.43	12.88 0.52 -7.43	16.23 1.10 -4.77	22.36 2.14 0.00	23.27 2.35 0.00	26.74 2.76 -0.01	29.58 3.02 0.00	37.48 3.61 -2.32	77.57 7.91 0.00	38.32 4.02 0.00	37.36 -5.77 -91.00	35.75 -4.83 -81.12	30.66 -5.25 -79.65	37.44 -3.80 -72.94	38.64 2.41 -15.97	35.83 -4.68 -78.93	30.09 -3.60 -62.34	24.80 1.29 -12.31	25.02 -5.57 -81.03	23.76 -4.99 -73.55	22.94 1.29 -9.13
CH_MISC_IPPS 23765	13.51 0.91 -3.97	10.56 0.05 -10.04	18.91 0.22 -16.60	10.48 0.41 -6.15	12.57 0.53 -7.11	16.05 1.12 -4.57	22.42 2.21 0.00	23.35 2.43 0.00	26.84 2.85 -0.01	29.67 3.12 0.00	37.49 3.72 -2.22	77.84 8.18 0.00	38.46 4.15 0.00	37.01 -5.94 -90.82	35.30 -4.97 -80.80	30.01 -5.39 -79.15	36.15 -3.90 -71.74	38.00 2.47 -15.27	35.13 -4.80 -78.34	29.63 -3.68 -61.95	24.84 1.34 -12.29	24.69 -5.81 -80.94	23.51 -5.16 -73.48	22.51 1.33 -8.66
CH_RES_BVR_FALLS 23983	8.08 -0.17 0.38	-0.50 -0.01 0.96	0.45 -0.05 1.58	3.23 -0.10 0.59	4.12 -0.13 0.68	9.66 -0.27 0.44	19.69 -0.53 0.00	20.39 -0.54 0.00	23.41 -0.57 -0.01	26.03 -0.53 0.00	30.57 -0.76 0.21	67.91 -1.75 0.00	33.39 -0.92 0.00	4.82 1.26 -51.43	3.91 1.02 -43.42	-2.98 1.11 -39.65	-6.16 0.76 -24.78	18.26 0.46 1.46	0.46 1.02 -37.85	3.32 0.79 -31.18	18.03 -0.29 -7.12	-2.37 1.23 -46.84	-1.25 1.03 -42.52	11.16 -0.31 1.05
CH_RES_NIAGARA 23895	8.93 -0.23 -0.54	1.80 -0.02 -1.36	4.29 -0.04 -2.25	4.67 -0.08 -0.83	5.75 -0.14 -0.96	10.73 -0.25 -0.62	19.74 -0.48 0.00	20.02 -0.90 0.00	22.68 -1.31 -0.01	25.04 -1.51 0.00	30.08 -1.77 -0.30	65.91 -3.75 0.00	32.41 -1.90 0.00	29.33 3.15 -74.05	10.60 2.57 -48.57	16.57 2.96 -57.36	10.66 2.20 -40.15	21.15 -1.22 -2.11	24.65 2.21 -60.86	22.55 1.70 -49.50	21.51 -0.56 -10.87	24.34 3.24 -71.54	23.42 3.27 -64.94	12.63 -0.96 -1.07
CH_RES_SYRACUSE 23985	9.00 0.07 -0.30	1.23 0.00 -0.76	3.36 0.02 -1.26	4.42 0.03 -0.47	5.52 0.05 -0.54	10.84 0.13 -0.35	20.58 0.36 0.00	21.30 0.37 0.00	24.36 0.38 -0.01	26.96 0.40 0.00	32.25 0.53 -0.17	70.85 1.19 0.00	34.91 0.60 0.00	27.36 -0.72 -75.95	23.76 -0.59 -64.89	15.99 -0.56 -60.29	9.79 -0.38 -41.86	21.74 0.28 -1.20	19.22 -0.57 -58.20	18.39 -0.43 -47.47	21.89 0.18 -10.51	18.10 -0.63 -69.17	17.57 -0.41 -62.78	13.18 0.05 -0.61
CLINTON_WT_PWR 323605	8.41 -0.11 0.11	0.19 0.00 0.27	1.59 -0.04 0.45	3.67 -0.08 0.17	4.62 -0.12 0.19	9.96 -0.27 0.12	19.68 -0.54 0.00	20.37 -0.55 0.00	23.40 -0.58 0.00	25.95 -0.60 0.00	30.76 -0.73 0.06	68.02 -1.64 0.00	33.18 -1.13 0.00	-25.38 2.18 -20.31	-21.21 2.14 -17.19	-25.92 2.07 -15.75	-19.90 1.73 -10.07	18.45 -1.41 0.40	-20.96 2.39 -15.07	-14.16 2.11 -12.39	13.29 -0.75 -2.83	-29.01 2.78 -18.65	-26.15 1.72 -16.93	11.69 -0.53 0.30
CLINTON___LFGE 323618	8.50 -0.01 0.11	0.20 0.00 0.27	1.62 -0.02 0.45	3.71 -0.04 0.17	4.66 -0.07 0.19	10.06 -0.17 0.12	19.88 -0.33 0.00	20.59 -0.33 0.00	23.67 -0.30 0.00	26.26 -0.29 0.00	31.15 -0.34 0.06	68.81 -0.84 0.00	33.57 -0.74 0.00	-25.73 1.52 -20.63	-21.54 1.54 -17.46	-26.35 1.40 -16.00	-20.21 1.25 -10.24	18.74 -1.12 0.39	-21.28 1.83 -15.31	-14.39 1.68 -12.58	13.50 -0.58 -2.88	-29.55 1.94 -18.95	-26.57 1.03 -17.20	11.83 -0.39 0.30
COLONIE_LFGE___ 323577	14.56 0.51 -5.42	14.20 0.03 -13.71	24.87 0.13 -22.66	12.56 0.25 -8.40	14.95 0.32 -9.71	17.23 0.63 -6.24	21.34 1.12 0.00	22.07 1.15 0.00	25.35 1.37 -0.01	28.07 1.52 0.00	36.40 1.82 -3.03	73.53 3.87 0.00	36.21 1.90 0.00	40.88 -2.74 -91.49	39.86 -2.26 -82.66	36.26 -2.57 -82.58	47.25 -1.99 -80.95	42.46 1.30 -20.90	41.62 -2.48 -82.51	34.11 -1.81 -64.57	24.09 0.60 -12.29	27.53 -2.97 -80.94	25.78 -2.89 -73.47	25.92 0.73 -12.67
CORNELL_____ 23752	9.65 0.33 -0.70	2.25 0.01 -1.78	5.09 0.08 -2.93	5.15 0.15 -1.09	6.38 0.20 -1.26	11.61 0.45 -0.81	21.27 1.05 0.00	22.10 1.17 0.00	25.28 1.30 -0.01	27.91 1.36 0.00	33.56 1.62 -0.39	73.16 3.51 0.00	36.23 1.92 0.00	31.55 -2.57 -82.00	34.54 -2.22 -77.30	20.96 -2.15 -66.86	15.58 -1.46 -48.74	24.11 0.95 -2.90	21.86 -1.63 -61.90	20.39 -1.18 -50.22	22.66 0.48 -10.97	19.83 -1.93 -72.20	19.27 -1.47 -65.54	14.24 0.29 -1.43
COXSACKIE___GT 23611	13.85 0.79 -4.44	11.72 0.04 -11.22	20.82 0.19 -18.54	11.14 0.36 -6.87	13.33 0.46 -7.94	16.42 0.96 -5.10	22.09 1.87 0.00	23.01 2.09 0.00	26.46 2.48 -0.01	29.28 2.73 0.00	37.28 3.25 -2.48	76.78 7.12 0.00	37.88 3.57 0.00	38.24 -5.09 -91.21	36.77 -4.25 -81.55	32.02 -4.62 -80.39	39.68 -3.41 -74.79	39.52 2.18 -17.08	37.18 -4.22 -79.81	31.06 -3.20 -62.90	24.70 1.17 -12.32	25.50 -5.18 -81.13	24.24 -4.61 -73.65	23.69 1.15 -10.02
CRESCENT___HYD 24018	14.56 0.51 -5.42	14.20 0.03 -13.71	24.87 0.13 -22.66	12.56 0.25 -8.40	14.95 0.32 -9.71	17.23 0.63 -6.24	21.34 1.12 0.00	22.07 1.15 0.00	25.35 1.37 -0.01	28.07 1.52 0.00	36.40 1.82 -3.03	73.53 3.87 0.00	36.21 1.90 0.00	40.88 -2.74 -91.49	39.86 -2.26 -82.66	36.26 -2.57 -82.58	47.25 -1.99 -80.95	42.46 1.30 -20.90	41.62 -2.48 -82.51	34.11 -1.81 -64.57	24.09 0.60 -12.29	27.53 -2.97 -80.94	25.78 -2.89 -73.47	25.92 0.73 -12.67
CRUCIBLE_METL_DRP 24180	9.00 0.07 -0.30	1.23 0.00 -0.76	3.36 0.02 -1.26	4.42 0.03 -0.47	5.52 0.05 -0.54	10.84 0.13 -0.35	20.58 0.36 0.00	21.30 0.37 0.00	24.36 0.38 -0.01	26.96 0.40 0.00	32.25 0.53 -0.17	70.85 1.19 0.00	34.91 0.60 0.00	27.36 -0.72 -75.95	23.76 -0.59 -64.89	15.99 -0.56 -60.29	9.79 -0.38 -41.86	21.74 0.28 -1.20	19.22 -0.57 -58.20	18.39 -0.43 -47.47	21.89 0.18 -10.51	18.10 -0.63 -69.17	17.57 -0.41 -62.78	13.18 0.05 -0.61
DANC___LFGE 323619	8.36 -0.26 0.00	0.45 -0.01 0.00	2.01 -0.07 0.00	3.78 -0.14 0.00	4.76 -0.17 0.00	10.08 -0.28 0.00	19.90 -0.32 0.00	20.70 -0.22 0.00	23.72 -0.26 -0.01	26.27 -0.28 0.00	31.16 -0.39 0.00	68.80 -0.86 0.00	33.87 -0.44 0.00	19.31 0.66 -66.52	16.68 0.61 -56.60	9.55 0.82 -52.48	4.45 0.56 -35.59	20.23 -0.38 -0.35	12.74 0.68 -50.47	13.18 0.58 -41.25	20.35 -0.21 -9.36	12.42 1.23 -61.63	12.42 1.27 -55.95	12.05 -0.47 0.00
DANSKAMMER___1 23586	13.51 0.91 -3.97	10.56 0.05 -10.04	18.91 0.22 -16.60	10.48 0.41 -6.15	12.57 0.53 -7.11	16.05 1.12 -4.57	22.42 2.21 0.00	23.35 2.43 0.00	26.84 2.85 -0.01	29.67 3.12 0.00	37.49 3.72 -2.22	77.84 8.18 0.00	38.46 4.15 0.00	37.01 -5.94 -90.82	35.30 -4.97 -80.80	30.01 -5.39 -79.15	36.15 -3.90 -71.74	38.00 2.47 -15.27	35.13 -4.80 -78.34	29.63 -3.68 -61.95	24.84 1.34 -12.29	24.69 -5.81 -80.94	23.51 -5.16 -73.48	22.51 1.33 -8.66
DANSKAMMER___2 23589	13.51 0.91 -3.97	10.56 0.05 -10.04	18.91 0.22 -16.60	10.48 0.41 -6.15	12.57 0.53 -7.11	16.05 1.12 -4.57	22.42 2.21 0.00	23.35 2.43 0.00	26.84 2.85 -0.01	29.67 3.12 0.00	37.49 3.72 -2.22	77.84 8.18 0.00	38.46 4.15 0.00	37.01 -5.94 -90.82	35.30 -4.97 -80.80	30.01 -5.39 -79.15	36.15 -3.90 -71.74	38.00 2.47 -15.27	35.13 -4.80 -78.34	29.63 -3.68 -61.95	24.84 1.34 -12.29	24.69 -5.81 -80.94	23.51 -5.16 -73.48	22.51 1.33 -8.66

DANSKAMMER___3 23590	13.51 0.91 -3.97	10.56 0.05 -10.04	18.91 0.22 -16.60	10.48 0.41 -6.15	12.57 0.53 -7.11	16.05 1.12 -4.57	22.42 2.21 0.00	23.35 2.43 0.00	26.84 2.85 -0.01	29.67 3.12 0.00	37.49 3.72 -2.22	77.84 8.18 0.00	38.46 4.15 0.00	37.01 -5.94 -90.82	35.30 -4.97 -80.80	30.01 -5.39 -79.15	36.15 -3.90 -71.74	38.00 2.47 -15.27	35.13 -4.80 -78.34	29.63 -3.68 -61.95	24.84 1.34 -12.29	24.69 -5.81 -80.94	23.51 -5.16 -73.48	22.51 1.33 -8.66
DANSKAMMER___4 23591	13.51 0.91 -3.97	10.56 0.05 -10.04	18.91 0.22 -16.60	10.48 0.41 -6.15	12.57 0.53 -7.11	16.05 1.12 -4.57	22.42 2.21 0.00	23.35 2.43 0.00	26.84 2.85 -0.01	29.67 3.12 0.00	37.49 3.72 -2.22	77.84 8.18 0.00	38.46 4.15 0.00	37.01 -5.94 -90.82	35.30 -4.97 -80.80	30.01 -5.39 -79.15	36.15 -3.90 -71.74	38.00 2.47 -15.27	35.13 -4.80 -78.34	29.63 -3.68 -61.95	24.84 1.34 -12.29	24.69 -5.81 -80.94	23.51 -5.16 -73.48	22.51 1.33 -8.66
DANSKAMMER___DIESEL 23592	13.51 0.91 -3.97	10.56 0.05 -10.04	18.91 0.22 -16.60	10.48 0.41 -6.15	12.57 0.53 -7.11	16.05 1.12 -4.57	22.42 2.21 0.00	23.35 2.43 0.00	26.84 2.85 -0.01	29.67 3.12 0.00	37.49 3.72 -2.22	77.84 8.18 0.00	38.46 4.15 0.00	37.01 -5.94 -90.82	35.30 -4.97 -80.80	30.01 -5.39 -79.15	36.15 -3.90 -71.74	38.00 2.47 -15.27	35.13 -4.80 -78.34	29.63 -3.68 -61.95	24.84 1.34 -12.29	24.69 -5.81 -80.94	23.51 -5.16 -73.48	22.51 1.33 -8.66
DASHVILLE___HYD 23610	13.61 0.85 -4.14	10.98 0.05 -10.47	19.59 0.20 -17.31	10.71 0.38 -6.41	12.83 0.48 -7.41	16.15 1.02 -4.76	22.23 2.01 0.00	23.15 2.23 0.00	26.61 2.62 -0.01	29.42 2.87 0.00	37.29 3.43 -2.32	77.20 7.54 0.00	38.14 3.83 0.00	37.62 -5.51 -91.01	35.96 -4.61 -81.11	30.89 -4.99 -79.63	37.57 -3.61 -72.87	38.46 2.27 -15.93	36.07 -4.43 -78.91	30.26 -3.42 -62.32	24.75 1.24 -12.31	25.17 -5.46 -81.07	23.94 -4.86 -73.59	22.98 1.25 -9.22
DELAWARE___LFGE 323621	10.55 0.46 -1.47	4.20 0.02 -3.71	8.33 0.11 -6.14	6.40 0.21 -2.27	7.83 0.27 -2.63	12.63 0.58 -1.69	21.40 1.18 0.00	22.22 1.29 0.00	25.47 1.49 -0.01	28.15 1.60 0.00	34.27 1.89 -0.83	73.85 4.19 0.00	36.44 2.13 0.00	36.37 -3.08 -87.33	32.42 -2.65 -75.61	25.50 -2.63 -71.87	21.99 -1.86 -55.55	27.48 1.19 -6.03	29.22 -2.29 -69.92	25.97 -1.75 -56.36	23.88 0.64 -12.03	25.94 -2.84 -79.22	24.65 -2.47 -71.91	16.10 0.60 -2.98
DOGLEVILLE___HYD 23807	8.59 0.20 0.23	-0.12 0.01 0.59	1.16 0.04 0.97	3.64 0.08 0.36	4.63 0.11 0.42	10.34 0.25 0.27	20.77 0.55 0.00	21.56 0.63 0.00	24.78 0.79 -0.01	27.41 0.86 0.00	32.50 1.08 0.13	71.97 2.31 0.00	35.42 1.11 0.00	39.62 -1.70 -89.19	33.06 -2.08 -75.68	23.90 -1.95 -69.60	12.63 -1.18 -45.51	20.13 0.78 0.91	26.76 -1.52 -66.69	24.89 -1.17 -54.71	23.87 0.40 -12.26	28.19 -2.12 -80.74	26.75 -1.75 -73.29	12.22 0.37 0.67
DUNKIRK___1 23563	9.42 0.20 -0.59	1.96 0.00 -1.50	4.62 0.06 -2.48	4.93 0.10 -0.92	6.12 0.13 -1.06	11.37 0.33 -0.68	20.94 0.73 0.00	21.43 0.51 0.00	24.39 0.41 -0.01	26.99 0.43 0.00	32.44 0.56 -0.33	71.09 1.43 0.00	34.94 0.63 0.00	53.14 -0.28 -101.29	113.80 -0.31 -154.65	45.60 -0.16 -89.50	35.04 -0.02 -66.75	22.79 0.20 -2.33	22.40 -0.41 -61.23	20.85 -0.27 -49.77	22.33 0.22 -10.91	20.99 -0.38 -71.81	20.47 0.08 -65.18	13.52 -0.19 -1.18
DUNKIRK___2 23564	9.42 0.20 -0.59	1.96 0.00 -1.50	4.62 0.06 -2.48	4.93 0.10 -0.92	6.12 0.13 -1.06	11.37 0.33 -0.68	20.94 0.73 0.00	21.43 0.51 0.00	24.39 0.41 -0.01	26.99 0.43 0.00	32.44 0.56 -0.33	71.09 1.43 0.00	34.94 0.63 0.00	53.14 -0.28 -101.29	113.80 -0.31 -154.65	45.60 -0.16 -89.50	35.04 -0.02 -66.75	22.79 0.20 -2.33	22.40 -0.41 -61.23	20.85 -0.27 -49.77	22.33 0.22 -10.91	20.99 -0.38 -71.81	20.47 0.08 -65.18	13.52 -0.19 -1.18
DUNKIRK___3 23565	9.37 0.16 -0.59	1.94 0.00 -1.48	4.58 0.05 -2.45	4.91 0.09 -0.91	6.09 0.11 -1.05	11.31 0.28 -0.67	20.85 0.63 0.00	21.32 0.39 0.00	24.26 0.28 -0.01	26.83 0.28 0.00	32.25 0.37 -0.33	70.71 1.05 0.00	34.74 0.44 0.00	54.87 -0.02 -102.76	119.89 -0.10 -160.53	47.55 0.06 -91.24	36.58 0.13 -68.15	22.66 0.10 -2.30	22.53 -0.23 -61.18	20.95 -0.13 -49.73	22.27 0.17 -10.90	21.18 -0.15 -71.77	20.64 0.29 -65.15	13.45 -0.24 -1.17
DUNKIRK___4 23566	9.37 0.16 -0.59	1.94 0.00 -1.48	4.58 0.05 -2.45	4.91 0.09 -0.91	6.09 0.11 -1.05	11.31 0.28 -0.67	20.85 0.63 0.00	21.32 0.39 0.00	24.26 0.28 -0.01	26.83 0.28 0.00	32.25 0.37 -0.33	70.71 1.05 0.00	34.74 0.44 0.00	54.87 -0.02 -102.76	119.89 -0.10 -160.53	47.55 0.06 -91.24	36.58 0.13 -68.15	22.66 0.10 -2.30	22.53 -0.23 -61.18	20.95 -0.13 -49.73	22.27 0.17 -10.90	21.18 -0.15 -71.77	20.64 0.29 -65.15	13.45 -0.24 -1.17
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.37 0.91 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.52 -6.87	15.88 1.11 -4.41	22.38 2.17 0.00	23.31 2.38 0.00	26.79 2.80 -0.01	29.61 3.05 0.00	37.33 3.64 -2.15	77.62 7.96 0.00	38.39 4.09 0.00	36.97 -5.88 -90.73	35.10 -4.93 -80.57	29.70 -5.36 -78.80	35.31 -3.85 -70.86	37.42 2.41 -14.74	34.80 -4.71 -77.92	29.39 -3.65 -61.68	24.81 1.32 -12.29	24.71 -5.74 -80.89	23.48 -5.16 -73.43	22.08 1.34 -8.22
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	13.06 0.78 -3.65	9.73 0.04 -9.23	17.52 0.19 -15.25	9.92 0.35 -5.65	11.92 0.46 -6.53	15.52 0.97 -4.20	22.11 1.89 0.00	23.01 2.09 0.00	26.44 2.46 -0.01	29.22 2.67 0.00	36.78 3.19 -2.04	76.70 7.04 0.00	37.89 3.58 0.00	37.44 -5.12 -90.43	35.38 -4.26 -80.18	29.80 -4.64 -78.18	34.50 -3.35 -69.55	36.37 2.10 -14.01	34.70 -4.10 -77.22	29.40 -3.16 -61.21	24.62 1.15 -12.27	25.16 -5.16 -80.76	23.92 -4.59 -73.31	21.61 1.18 -7.91
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.37 0.91 -3.84	10.21 0.05 -9.70	18.33 0.21 -16.03	10.26 0.40 -5.94	12.31 0.51 -6.87	15.88 1.11 -4.41	22.39 2.17 0.00	23.34 2.42 0.00	26.78 2.80 0.00	29.59 3.04 0.00	37.27 3.57 -2.15	77.45 7.79 0.00	38.35 4.05 0.00	36.96 -5.89 -90.72	36.53 -4.95 -82.02	29.67 -5.38 -78.79	35.32 -3.84 -70.86	37.36 2.35 -14.74	34.87 -4.63 -77.92	29.38 -3.65 -61.68	24.84 1.35 -12.28	24.70 -5.84 -80.99	23.34 -5.33 -73.47	22.10 1.37 -8.21
EAST HAMPTON___GT 23717	13.65 1.19 -3.84	10.24 0.07 -9.70	18.44 0.31 -16.04	10.45 0.59 -5.94	12.56 0.76 -6.87	16.38 1.61 -4.42	23.41 3.20 0.00	24.42 3.49 0.00	27.87 3.89 -0.01	30.92 4.36 0.00	39.22 5.52 -2.15	81.70 12.04 0.00	43.96 6.18 -3.48	34.06 -8.82 -90.75	33.72 -7.44 -81.69	27.15 -7.91 -78.80	33.54 -5.63 -70.87	38.52 3.51 -14.75	32.73 -6.79 -77.93	27.76 -5.28 -61.69	25.42 1.93 -12.29	22.05 -8.40 -80.90	22.45 -7.72 -74.97	42.82 2.03 -28.28
EAST RIVER___6 23660	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.53 -6.87	15.91 1.15 -4.41	22.46 2.24 0.00	23.40 2.48 0.00	26.90 2.91 -0.01	29.73 3.18 0.00	37.47 3.77 -2.15	77.95 8.29 0.00	38.57 4.26 0.00	36.64 -6.21 -90.73	36.27 -5.21 -82.02	29.39 -5.66 -78.80	35.12 -4.04 -70.86	37.50 2.50 -14.74	34.60 -4.90 -77.92	29.22 -3.82 -61.68	24.89 1.40 -12.29	24.44 -6.10 -80.99	23.19 -5.48 -73.47	22.17 1.44 -8.22

EAST_RIVER___7 23524	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.53 -6.87	15.91 1.15 -4.41	22.46 2.24 0.00	23.40 2.48 0.00	26.90 2.91 -0.01	29.73 3.18 0.00	37.47 3.77 -2.15	77.95 8.29 0.00	38.57 4.26 0.00	36.64 -6.21 -90.73	36.27 -5.21 -82.02	29.39 -5.66 -78.80	35.12 -4.04 -70.86	37.50 2.50 -14.74	34.60 -4.90 -77.92	29.22 -3.82 -61.68	24.89 1.40 -12.29	24.44 -6.10 -80.99	23.19 -5.48 -73.47	22.17 1.44 -8.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	13.33 0.89 -3.82	10.17 0.05 -9.66	18.26 0.21 -15.97	10.23 0.40 -5.92	12.28 0.51 -6.84	15.84 1.08 -4.40	22.33 2.12 0.00	23.25 2.32 0.00	26.71 2.73 -0.01	29.53 2.98 0.00	37.24 3.55 -2.14	77.46 7.79 0.00	38.29 3.99 0.00	37.10 -5.73 -90.70	35.27 -4.80 -80.60	29.78 -5.23 -78.75	35.30 -3.76 -70.76	37.30 2.36 -14.68	34.86 -4.60 -77.87	29.46 -3.55 -61.65	24.77 1.28 -12.29	24.86 -5.59 -80.89	23.60 -5.02 -73.43	22.02 1.31 -8.19
EAST_HAMPTON___DIESEL 23722	13.65 1.19 -3.84	10.24 0.07 -9.70	18.44 0.31 -16.04	10.45 0.59 -5.94	12.56 0.76 -6.87	16.38 1.61 -4.42	23.42 3.20 0.00	24.42 3.50 0.00	27.88 3.89 -0.01	30.92 4.37 0.00	39.23 5.53 -2.15	81.73 12.07 0.00	43.97 6.19 -3.48	34.04 -8.83 -90.75	33.71 -7.44 -81.69	27.13 -7.92 -78.80	33.53 -5.65 -70.87	38.52 3.51 -14.75	32.73 -6.79 -77.93	27.75 -5.29 -61.69	25.43 1.93 -12.29	22.05 -8.40 -80.90	22.43 -7.74 -74.97	42.83 2.03 -28.28
EAST_RIVER___1 323558	13.41 0.95 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.47 2.25 0.00	23.41 2.49 0.00	26.90 2.92 -0.01	29.74 3.19 0.00	37.49 3.79 -2.15	77.97 8.31 0.00	38.59 4.28 0.00	36.63 -6.22 -90.73	36.18 -5.23 -81.95	29.37 -5.68 -78.80	35.11 -4.05 -70.86	37.51 2.51 -14.74	34.59 -4.92 -77.92	29.21 -3.83 -61.68	24.89 1.40 -12.29	24.42 -6.13 -80.98	23.16 -5.50 -73.46	22.17 1.44 -8.22
EAST_RIVER___2 323559	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.53 -6.87	15.91 1.15 -4.41	22.46 2.24 0.00	23.40 2.48 0.00	26.90 2.91 -0.01	29.73 3.18 0.00	37.47 3.77 -2.15	77.95 8.29 0.00	38.57 4.26 0.00	36.64 -6.21 -90.73	36.27 -5.21 -82.02	29.39 -5.66 -78.80	35.12 -4.04 -70.86	37.50 2.50 -14.74	34.60 -4.90 -77.92	29.22 -3.82 -61.68	24.89 1.40 -12.29	24.44 -6.10 -80.99	23.19 -5.48 -73.47	22.17 1.44 -8.22
EAST___DELAWARE_HYD 23607	13.21 0.46 -4.12	10.91 0.03 -10.42	19.42 0.11 -17.23	10.50 0.20 -6.38	12.57 0.26 -7.38	15.67 0.57 -4.74	21.39 1.18 0.00	22.35 1.42 0.00	25.71 1.72 -0.01	28.46 1.90 0.00	36.15 2.29 -2.31	74.37 4.71 0.00	36.41 2.10 0.00	40.03 -3.09 -90.99	38.01 -2.53 -81.08	33.08 -2.76 -79.58	39.03 -2.02 -72.75	37.38 1.26 -15.85	37.92 -2.51 -78.85	31.65 -1.99 -62.29	24.20 0.69 -12.31	27.73 -2.89 -81.06	26.28 -2.51 -73.59	22.26 0.58 -9.17
ELEC_TRO_TEK 24086	13.44 0.97 -3.84	10.22 0.06 -9.70	18.37 0.24 -16.04	10.32 0.46 -5.94	12.39 0.58 -6.87	16.02 1.25 -4.42	22.66 2.44 0.00	23.59 2.66 0.00	27.04 3.05 -0.01	29.92 3.37 0.00	37.77 4.07 -2.15	78.47 8.81 0.00	41.87 4.59 -2.98	36.26 -6.62 -90.75	35.47 -5.52 -81.53	29.09 -5.97 -78.80	34.91 -4.26 -70.87	37.65 2.64 -14.75	34.33 -5.18 -77.93	28.99 -4.06 -61.69	24.95 1.46 -12.29	24.05 -6.41 -80.90	24.09 -5.86 -74.75	39.53 1.53 -25.48
ELLENBURG_WT_PWR 323604	8.41 -0.11 0.11	0.19 0.00 0.27	1.59 -0.04 0.45	3.67 -0.08 0.17	4.62 -0.12 0.19	9.96 -0.27 0.12	19.68 -0.54 0.00	20.37 -0.55 0.00	23.40 -0.58 0.00	25.95 -0.60 0.00	30.76 -0.73 0.06	68.02 -1.64 0.00	33.18 -1.13 0.00	-25.38 2.18 -20.31	-21.21 2.14 -17.19	-25.92 2.07 -15.75	-19.90 1.73 -10.07	18.45 -1.41 0.40	-20.96 2.39 -15.07	-14.16 2.11 -12.39	13.29 -0.75 -2.83	-29.01 2.78 -18.65	-26.15 1.72 -16.93	11.69 -0.53 0.30
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.24 0.05 -0.57	1.90 -0.01 -1.45	4.50 0.02 -2.39	4.84 0.04 -0.89	6.00 0.04 -1.02	11.15 0.14 -0.66	20.53 0.31 0.00	20.95 0.02 0.00	23.81 -0.17 -0.01	26.33 -0.22 0.00	31.65 -0.22 -0.32	69.36 -0.30 0.00	34.10 -0.20 0.00	57.12 0.86 -104.14	126.25 0.63 -166.16	49.96 0.84 -92.87	38.42 0.68 -69.43	22.26 -0.25 -2.25	23.08 0.41 -61.08	21.36 0.35 -49.66	22.07 -0.02 -10.89	22.01 0.75 -71.70	21.33 1.04 -65.09	13.23 -0.43 -1.14
EMPIRE_CC_1 323656	13.99 0.59 -4.78	12.58 0.03 -12.08	22.21 0.15 -19.97	11.60 0.28 -7.40	13.84 0.35 -8.56	16.51 0.65 -5.50	21.20 0.99 0.00	21.91 0.99 0.00	25.20 1.21 -0.01	27.87 1.32 0.00	35.83 1.60 -2.68	73.07 3.41 0.00	36.00 1.69 0.00	41.40 -2.47 -91.73	39.77 -1.98 -82.29	35.42 -2.33 -81.49	43.62 -1.84 -77.16	39.92 1.25 -18.41	40.25 -2.42 -81.08	33.39 -1.72 -63.75	24.09 0.51 -12.37	28.11 -2.90 -81.46	26.07 -3.08 -73.94	24.26 0.79 -10.95
EMPIRE_CC_2 323658	13.99 0.59 -4.78	12.58 0.03 -12.08	22.21 0.15 -19.97	11.60 0.28 -7.40	13.84 0.35 -8.56	16.51 0.65 -5.50	21.20 0.99 0.00	21.91 0.99 0.00	25.20 1.21 -0.01	27.87 1.32 0.00	35.83 1.60 -2.68	73.07 3.41 0.00	36.00 1.69 0.00	41.40 -2.47 -91.73	39.77 -1.98 -82.29	35.42 -2.33 -81.49	43.62 -1.84 -77.16	39.92 1.25 -18.41	40.25 -2.42 -81.08	33.39 -1.72 -63.75	24.09 0.51 -12.37	28.11 -2.90 -81.46	26.07 -3.08 -73.94	24.26 0.79 -10.95
ERIE_WT_PWR 323693	9.31 0.10 -0.58	1.94 -0.01 -1.47	4.56 0.03 -2.44	4.88 0.06 -0.90	6.05 0.08 -1.05	11.24 0.21 -0.67	20.68 0.47 0.00	21.13 0.20 0.00	24.03 0.05 -0.01	26.58 0.03 0.00	31.94 0.07 -0.33	70.01 0.35 0.00	34.40 0.09 0.00	52.31 0.44 -99.75	108.47 0.29 -148.73	44.39 0.46 -87.68	33.92 0.39 -65.22	22.49 -0.06 -2.30	22.82 0.07 -61.17	21.15 0.08 -49.72	22.19 0.09 -10.90	21.56 0.24 -71.76	20.95 0.61 -65.14	13.37 -0.32 -1.17
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.61 0.30 -0.69	2.23 0.01 -1.75	5.04 0.07 -2.89	5.12 0.13 -1.07	6.34 0.18 -1.24	11.56 0.41 -0.80	21.18 0.96 0.00	22.00 1.08 0.00	25.17 1.19 -0.01	27.80 1.24 0.00	33.42 1.49 -0.39	72.84 3.18 0.00	36.06 1.75 0.00	31.40 -2.35 -81.63	33.40 -2.03 -75.98	20.75 -1.92 -66.42	15.35 -1.31 -48.36	24.00 0.87 -2.87	21.95 -1.48 -61.84	20.45 -1.08 -50.17	22.60 0.44 -10.96	19.97 -1.74 -72.15	19.37 -1.32 -65.49	14.18 0.26 -1.41
E_CANADA_CAP_HY 24051	15.87 0.32 -6.93	17.99 0.02 -17.51	31.10 0.07 -28.95	14.77 0.13 -10.73	17.50 0.17 -12.40	18.75 0.43 -7.97	21.18 0.96 0.00	22.06 1.13 0.00	25.24 1.26 -0.01	27.92 1.37 0.00	37.02 1.57 -3.90	73.20 3.54 0.00	36.05 1.75 0.00	41.25 -2.31 -91.43	41.05 -2.36 -83.94	39.77 -2.09 -85.61	57.12 -1.39 -90.21	47.96 0.90 -26.80	46.17 -1.74 -86.33	36.94 -1.28 -66.86	23.94 0.52 -12.21	28.12 -1.82 -80.38	26.49 -1.68 -72.97	29.40 0.39 -16.49
E_CANADA_MHWK_HY 24050	8.59 0.20 0.23	-0.12 0.01 0.59	1.16 0.04 0.97	3.64 0.08 0.36	4.63 0.11 0.42	10.34 0.25 0.27	20.77 0.55 0.00	21.56 0.63 0.00	24.78 0.79 -0.01	27.41 0.86 0.00	32.50 1.08 0.13	71.97 2.31 0.00	35.42 1.11 0.00	39.62 -1.70 -89.19	33.06 -2.08 -75.68	23.90 -1.95 -69.60	12.63 -1.18 -45.51	20.13 0.78 0.91	26.76 -1.52 -66.69	24.89 -1.17 -54.71	23.87 0.40 -12.26	28.19 -2.12 -80.74	26.75 -1.75 -73.29	12.22 0.37 0.67

E_FISHKILL___LBMP 23776	13.46 0.85 -3.98	10.58 0.05 -10.07	18.94 0.21 -16.65	10.47 0.39 -6.17	12.56 0.49 -7.13	15.98 1.04 -4.58	22.24 2.03 0.00	23.13 2.21 0.00	26.57 2.59 -0.01	29.39 2.84 0.00	37.17 3.39 -2.23	77.08 7.42 0.00	38.07 3.77 0.00	37.62 -5.44 -90.93	35.83 -4.53 -80.90	30.55 -4.96 -79.26	36.59 -3.59 -71.87	37.85 2.27 -15.32	35.62 -4.42 -78.45	30.00 -3.39 -62.04	24.71 1.20 -12.30	25.38 -5.15 -80.97	24.06 -4.64 -73.50	22.18 1.21 -8.46
FAR ROCKAWAY___4 23548	13.59 1.13 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.38 0.52 -5.94	12.47 0.67 -6.87	16.20 1.43 -4.42	23.05 2.83 0.00	23.99 3.07 0.00	27.50 3.51 -0.01	30.43 3.87 0.00	38.38 4.68 -2.15	79.92 10.26 0.00	42.64 5.33 -3.01	35.29 -7.58 -90.75	34.63 -6.37 -81.54	28.21 -6.84 -78.80	34.28 -4.89 -70.87	38.05 3.04 -14.75	33.57 -5.94 -77.93	28.39 -4.65 -61.69	25.18 1.69 -12.29	23.04 -7.42 -80.90	23.23 -6.74 -74.77	40.05 1.77 -25.76
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.41 0.95 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.43 2.51 0.00	26.93 2.94 -0.01	29.76 3.21 0.00	37.51 3.81 -2.15	78.03 8.37 0.00	38.61 4.31 0.00	36.60 -6.26 -90.73	36.23 -5.26 -82.02	29.35 -5.70 -78.80	35.09 -4.07 -70.86	37.53 2.52 -14.74	34.56 -4.94 -77.92	29.19 -3.85 -61.68	24.90 1.41 -12.29	24.37 -6.18 -80.99	23.12 -5.55 -73.47	22.19 1.45 -8.22
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.41 0.95 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.43 2.51 0.00	26.93 2.94 -0.01	29.76 3.20 0.00	37.50 3.80 -2.15	78.00 8.34 0.00	38.60 4.29 0.00	36.62 -6.23 -90.73	36.25 -5.24 -82.02	29.36 -5.69 -78.80	35.10 -4.06 -70.86	37.52 2.51 -14.74	34.57 -4.93 -77.92	29.19 -3.84 -61.68	24.90 1.41 -12.29	24.37 -6.18 -80.99	23.13 -5.54 -73.47	22.18 1.45 -8.22
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.41 0.95 -3.84	10.21 0.06 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.93 1.16 -4.41	22.48 2.26 0.00	23.41 2.49 0.00	26.90 2.92 -0.01	29.74 3.18 0.00	37.48 3.78 -2.15	77.96 8.30 0.00	38.58 4.27 0.00	36.64 -6.21 -90.73	36.27 -5.22 -82.02	29.38 -5.67 -78.80	35.12 -4.04 -70.86	37.50 2.50 -14.74	34.60 -4.91 -77.92	29.22 -3.82 -61.68	24.89 1.40 -12.29	24.42 -6.13 -80.99	23.17 -5.49 -73.47	22.17 1.44 -8.22
FARRAGUT___LBMP 323566	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.53 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.89 -0.01	29.70 3.15 0.00	37.43 3.74 -2.15	77.86 8.20 0.00	38.53 4.22 0.00	36.71 -6.14 -90.73	36.33 -5.15 -82.02	29.45 -5.60 -78.80	35.16 -4.00 -70.86	37.48 2.47 -14.74	34.65 -4.86 -77.92	29.25 -3.79 -61.68	24.88 1.39 -12.29	24.47 -6.08 -80.99	23.21 -5.46 -73.47	22.16 1.42 -8.22
FENNER___WINDPWR 24204	8.93 0.17 -0.13	0.80 0.01 -0.34	2.68 0.04 -0.55	4.20 0.08 -0.21	5.27 0.10 -0.24	10.76 0.25 -0.15	20.84 0.62 0.00	21.61 0.69 0.00	24.76 0.78 -0.01	27.46 0.90 0.00	32.73 1.11 -0.07	72.16 2.50 0.00	35.56 1.26 0.00	31.31 -1.64 -80.82	26.97 -1.38 -68.89	18.68 -1.38 -63.81	10.77 -0.98 -43.45	21.48 0.64 -0.58	21.85 -1.08 -61.35	20.66 -0.81 -50.12	22.77 0.34 -11.23	22.17 -1.29 -73.91	21.30 -0.99 -67.09	12.70 0.18 0.00
FIBERTEK___ENERGY 23856	9.00 0.07 -0.30	1.23 0.00 -0.76	3.36 0.02 -1.26	4.42 0.03 -0.47	5.52 0.05 -0.54	10.84 0.13 -0.35	20.58 0.36 0.00	21.30 0.37 0.00	24.36 0.38 -0.01	26.96 0.40 0.00	32.25 0.53 -0.17	70.85 1.19 0.00	34.91 0.60 0.00	27.36 -0.72 -75.95	23.76 -0.59 -64.89	15.99 -0.56 -60.29	9.79 -0.38 -41.86	21.74 0.28 -1.20	19.22 -0.57 -58.20	18.39 -0.43 -47.47	21.89 0.18 -10.51	18.10 -0.63 -69.17	17.57 -0.41 -62.78	13.18 0.05 -0.61
FITZPATRICK____ 23598	8.69 -0.13 -0.19	0.94 -0.01 -0.48	2.85 -0.03 -0.80	4.16 -0.06 -0.30	5.20 -0.07 -0.34	10.45 -0.13 -0.22	20.01 -0.21 0.00	20.69 -0.23 0.00	23.70 -0.29 -0.01	26.22 -0.34 0.00	31.28 -0.38 -0.11	68.86 -0.80 0.00	33.92 -0.38 0.00	25.58 0.61 -72.84	22.13 0.53 -62.14	14.48 0.61 -57.61	8.29 0.46 -39.52	20.74 -0.27 -0.75	17.53 0.50 -55.45	16.99 0.37 -45.27	21.10 -0.15 -10.04	16.43 0.75 -66.13	15.95 0.72 -60.03	12.64 -0.25 -0.37
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.55 0.94 -3.99	10.60 0.05 -10.08	18.97 0.22 -16.66	10.51 0.42 -6.18	12.61 0.54 -7.14	16.09 1.15 -4.59	22.48 2.26 0.00	23.41 2.49 0.00	26.90 2.92 -0.01	29.75 3.20 0.00	37.59 3.81 -2.23	78.03 8.37 0.00	38.55 4.24 0.00	36.89 -6.08 -90.85	35.21 -5.09 -80.84	29.93 -5.52 -79.19	36.16 -3.99 -71.84	38.12 2.53 -15.33	35.06 -4.92 -78.39	29.58 -3.76 -61.99	24.88 1.37 -12.30	24.59 -5.92 -80.95	23.42 -5.26 -73.48	22.55 1.36 -8.67
FORT ORANGE____ 23900	14.18 0.56 -5.00	13.13 0.03 -12.64	23.12 0.13 -20.90	11.92 0.26 -7.75	14.21 0.33 -8.95	16.76 0.66 -5.75	21.33 1.11 0.00	22.10 1.18 0.00	25.41 1.43 -0.01	28.12 1.57 0.00	36.24 1.89 -2.80	73.72 4.06 0.00	36.30 2.00 0.00	40.76 -2.89 -91.52	39.40 -2.37 -82.32	35.34 -2.68 -81.76	44.66 -2.04 -78.40	40.85 1.32 -19.27	40.52 -2.54 -81.47	33.42 -1.88 -63.95	24.14 0.61 -12.33	27.72 -3.00 -81.16	25.98 -2.90 -73.67	24.76 0.71 -11.53
FORT_DRUM_COGEN 23780	8.35 -0.27 0.00	0.45 -0.02 0.00	2.01 -0.07 0.00	3.77 -0.14 0.00	4.76 -0.17 0.00	10.07 -0.29 0.00	19.87 -0.35 0.00	20.66 -0.26 0.00	23.69 -0.29 -0.01	26.23 -0.32 0.00	31.10 -0.45 0.00	68.69 -0.97 0.00	33.82 -0.48 0.00	19.11 0.73 -66.25	16.51 0.68 -56.37	9.19 0.88 -52.05	3.79 0.62 -34.87	19.85 -0.41 0.00	12.33 0.75 -50.00	12.90 0.63 -40.92	20.30 -0.24 -9.33	12.28 1.30 -61.42	12.27 1.32 -55.76	12.04 -0.48 0.00
FPL_FAR_ROCK_GT1 24212	13.59 1.13 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.38 0.52 -5.94	12.47 0.67 -6.87	16.20 1.43 -4.42	23.05 2.83 0.00	23.99 3.07 0.00	27.50 3.51 -0.01	30.43 3.87 0.00	38.38 4.68 -2.15	79.92 10.26 0.00	42.64 5.33 -3.01	35.29 -7.58 -90.75	34.63 -6.37 -81.54	28.21 -6.84 -78.80	34.28 -4.89 -70.87	38.05 3.04 -14.75	33.57 -5.94 -77.93	28.39 -4.65 -61.69	25.18 1.69 -12.29	23.04 -7.42 -80.90	23.23 -6.74 -74.77	40.05 1.77 -25.76
FPL_FAR_ROCK_GT2 23815	13.59 1.13 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.38 0.52 -5.94	12.47 0.67 -6.87	16.20 1.43 -4.42	23.05 2.83 0.00	23.99 3.07 0.00	27.50 3.51 -0.01	30.43 3.87 0.00	38.38 4.68 -2.15	79.92 10.26 0.00	42.64 5.33 -3.01	35.29 -7.58 -90.75	34.63 -6.37 -81.54	28.21 -6.84 -78.80	34.28 -4.89 -70.87	38.05 3.04 -14.75	33.57 -5.94 -77.93	28.39 -4.65 -61.69	25.18 1.69 -12.29	23.04 -7.42 -80.90	23.23 -6.74 -74.77	40.05 1.77 -25.76
FRANKLIN_FALL_HYD 24054	8.36 -0.17 0.10	0.20 0.00 0.25	1.61 -0.05 0.42	3.65 -0.11 0.15	4.60 -0.15 0.18	9.93 -0.31 0.12	19.61 -0.61 0.00	20.33 -0.59 0.00	23.35 -0.62 0.00	25.94 -0.62 0.00	30.72 -0.78 0.05	67.89 -1.77 0.00	33.18 -1.12 0.00	-21.46 1.94 -24.47	-17.94 1.86 -20.74	-22.84 1.86 -19.04	-17.86 1.52 -12.32	18.71 -1.20 0.35	-18.16 2.03 -18.23	-11.82 1.86 -14.97	13.95 -0.68 -3.43	-25.23 2.64 -22.57	-22.57 1.73 -20.49	11.71 -0.52 0.29

FREEPORT_EQUS_GT1 23764	13.55 1.09 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.50 -5.94	12.44 0.64 -6.87	16.14 1.37 -4.42	22.90 2.68 0.00	23.81 2.88 0.00	27.27 3.29 -0.01	30.17 3.62 0.00	38.07 4.37 -2.15	79.16 9.50 0.00	42.55 4.98 -3.28	35.80 -7.08 -90.75	35.15 -5.94 -81.63	28.67 -6.39 -78.80	34.62 -4.55 -70.87	37.84 2.83 -14.75	33.98 -5.53 -77.93	28.70 -4.34 -61.69	25.06 1.57 -12.29	23.57 -6.88 -80.90	23.73 -6.36 -74.88	41.36 1.67 -27.17
FREEPORT___CT2 23818	13.55 1.09 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.50 -5.94	12.44 0.64 -6.87	16.14 1.37 -4.42	22.90 2.68 0.00	23.81 2.88 0.00	27.27 3.29 -0.01	30.17 3.62 0.00	38.07 4.37 -2.15	79.16 9.50 0.00	42.55 4.98 -3.28	35.80 -7.08 -90.75	35.15 -5.94 -81.63	28.67 -6.39 -78.80	34.62 -4.55 -70.87	37.84 2.83 -14.75	33.98 -5.53 -77.93	28.70 -4.34 -61.69	25.06 1.57 -12.29	23.57 -6.88 -80.90	23.73 -6.36 -74.88	41.36 1.67 -27.17
FULTON COGEN____ 23766	8.84 -0.03 -0.24	1.07 -0.01 -0.60	3.08 -0.01 -1.00	4.28 -0.01 -0.37	5.35 -0.01 -0.43	10.64 0.01 -0.28	20.34 0.12 0.00	21.04 0.11 0.00	24.05 0.07 -0.01	26.61 0.06 0.00	31.83 0.15 -0.13	70.01 0.35 0.00	34.49 0.18 0.00	25.69 -0.16 -73.72	22.30 -0.11 -62.94	14.61 -0.06 -58.42	8.58 -0.03 -40.30	21.26 0.04 -0.95	17.79 -0.07 -56.28	17.22 -0.06 -45.92	21.43 0.03 -10.19	16.66 0.00 -67.09	16.24 0.14 -60.90	12.89 -0.10 -0.46
FULTON___LFGE 323630	16.00 0.87 -6.50	16.95 0.04 -16.44	29.46 0.20 -27.18	14.37 0.38 -10.07	17.07 0.50 -11.64	19.01 1.17 -7.48	22.80 2.58 0.00	23.84 2.92 0.00	27.45 3.47 -0.01	30.35 3.80 0.00	39.61 4.50 -3.56	79.58 9.92 0.00	39.01 4.71 0.00	37.32 -6.24 -91.43	37.54 -5.49 -83.57	35.43 -5.56 -84.74	51.89 -3.99 -87.58	48.00 2.61 -25.13	41.78 -5.04 -85.23	33.79 -3.77 -66.20	24.95 1.51 -12.23	24.01 -6.06 -80.51	23.10 -5.19 -73.08	29.23 1.28 -15.43
G.F.CEMENT___DRP 24184	14.49 0.40 -5.47	14.31 0.02 -13.83	25.05 0.10 -22.86	12.58 0.19 -8.47	14.97 0.25 -9.79	17.16 0.51 -6.29	21.13 0.91 0.00	21.85 0.93 0.00	25.17 1.18 -0.01	27.90 1.35 0.00	36.15 1.54 -3.06	72.89 3.23 0.00	35.84 1.53 0.00	41.40 -2.18 -91.45	40.34 -1.79 -82.67	36.77 -2.13 -82.65	47.78 -1.74 -81.21	42.49 1.15 -21.08	41.99 -2.20 -82.60	34.37 -1.60 -64.62	23.97 0.48 -12.29	27.46 -2.98 -80.88	25.66 -2.96 -73.42	26.08 0.77 -12.79
GARDENVILLE___LBMP 24039	9.27 0.07 -0.58	1.92 -0.01 -1.46	4.53 0.03 -2.42	4.86 0.05 -0.90	6.02 0.05 -1.04	11.19 0.17 -0.67	20.59 0.37 0.00	21.02 0.10 0.00	23.91 -0.07 -0.01	26.44 -0.11 0.00	31.78 -0.09 -0.33	69.66 0.00 0.00	34.24 -0.07 0.00	57.28 0.68 -104.48	127.32 0.47 -167.39	50.19 0.66 -93.27	38.65 0.55 -69.80	22.38 -0.16 -2.28	22.98 0.26 -61.13	21.28 0.23 -49.70	22.13 0.03 -10.90	21.81 0.51 -71.74	21.15 0.83 -65.12	13.30 -0.38 -1.16
GENERAL___MILLS 23808	9.30 0.09 -0.58	1.93 -0.01 -1.47	4.56 0.03 -2.44	4.88 0.06 -0.90	6.05 0.07 -1.05	11.23 0.20 -0.67	20.66 0.44 0.00	21.11 0.18 0.00	24.01 0.02 -0.01	26.55 -0.01 0.00	31.91 0.03 -0.33	69.94 0.28 0.00	34.37 0.07 0.00	52.35 0.48 -99.75	108.49 0.31 -148.73	44.43 0.49 -87.68	33.95 0.43 -65.22	22.47 -0.08 -2.30	22.86 0.11 -61.17	21.18 0.11 -49.72	22.18 0.07 -10.90	21.62 0.29 -71.76	20.99 0.65 -65.14	13.35 -0.33 -1.17
GE_PLASTICS___DRP 24183	14.13 0.52 -4.98	13.09 0.03 -12.60	23.04 0.13 -20.83	11.88 0.25 -7.72	14.16 0.31 -8.92	16.70 0.62 -5.73	21.27 1.05 0.00	22.03 1.10 0.00	25.31 1.32 -0.01	28.00 1.45 0.00	36.08 1.74 -2.79	73.38 3.72 0.00	36.15 1.85 0.00	41.03 -2.69 -91.59	39.60 -2.22 -82.35	35.54 -2.50 -81.78	44.72 -1.91 -78.33	40.69 1.23 -19.20	40.69 -2.38 -81.48	33.56 -1.76 -63.97	24.12 0.57 -12.34	27.97 -2.83 -81.23	26.21 -2.73 -73.74	24.67 0.66 -11.50
GILBOA___1 23756	12.85 0.54 -3.69	9.83 0.03 -9.34	17.66 0.14 -15.43	9.89 0.26 -5.72	11.85 0.31 -6.61	15.26 0.65 -4.25	21.43 1.21 0.00	22.22 1.29 0.00	25.50 1.52 -0.01	28.18 1.62 0.00	35.53 1.92 -2.07	73.82 4.16 0.00	36.40 2.10 0.00	39.94 -3.09 -90.89	37.50 -2.58 -80.62	32.09 -2.85 -78.69	36.37 -2.09 -70.16	35.81 1.32 -14.23	36.77 -2.56 -77.74	31.01 -1.95 -61.61	24.21 0.66 -12.34	27.70 -3.13 -81.27	26.09 -2.89 -73.77	21.43 0.71 -8.20
GILBOA___2 23757	12.85 0.54 -3.69	9.83 0.03 -9.34	17.66 0.14 -15.43	9.89 0.26 -5.72	11.85 0.31 -6.61	15.26 0.65 -4.25	21.43 1.21 0.00	22.22 1.29 0.00	25.50 1.52 -0.01	28.18 1.62 0.00	35.53 1.92 -2.07	73.82 4.16 0.00	36.40 2.10 0.00	39.94 -3.09 -90.89	37.50 -2.58 -80.62	32.09 -2.85 -78.69	36.37 -2.09 -70.16	35.81 1.32 -14.23	36.77 -2.56 -77.74	31.01 -1.95 -61.61	24.21 0.66 -12.34	27.70 -3.13 -81.27	26.09 -2.89 -73.77	21.43 0.71 -8.20
GILBOA___3 23758	12.85 0.54 -3.69	9.83 0.03 -9.34	17.66 0.14 -15.43	9.89 0.26 -5.72	11.85 0.31 -6.61	15.26 0.65 -4.25	21.43 1.21 0.00	22.22 1.29 0.00	25.50 1.52 -0.01	28.18 1.62 0.00	35.53 1.92 -2.07	73.82 4.16 0.00	36.40 2.10 0.00	39.94 -3.09 -90.89	37.50 -2.58 -80.62	32.09 -2.85 -78.69	36.37 -2.09 -70.16	35.81 1.32 -14.23	36.77 -2.56 -77.74	31.01 -1.95 -61.61	24.21 0.66 -12.34	27.70 -3.13 -81.27	26.09 -2.89 -73.77	21.43 0.71 -8.20
GILBOA___4 23759	12.85 0.54 -3.69	9.83 0.03 -9.34	17.66 0.14 -15.43	9.89 0.26 -5.72	11.85 0.31 -6.61	15.26 0.65 -4.25	21.43 1.21 0.00	22.22 1.29 0.00	25.50 1.52 -0.01	28.18 1.62 0.00	35.53 1.92 -2.07	73.82 4.16 0.00	36.40 2.10 0.00	39.94 -3.09 -90.89	37.50 -2.58 -80.62	32.09 -2.85 -78.69	36.37 -2.09 -70.16	35.81 1.32 -14.23	36.77 -2.56 -77.74	31.01 -1.95 -61.61	24.21 0.66 -12.34	27.70 -3.13 -81.27	26.09 -2.89 -73.77	21.43 0.71 -8.20
GILBOA____ 23599	12.85 0.54 -3.69	9.83 0.03 -9.34	17.66 0.14 -15.43	9.89 0.26 -5.72	11.85 0.31 -6.61	15.26 0.65 -4.25	21.43 1.21 0.00	22.22 1.29 0.00	25.50 1.52 -0.01	28.18 1.62 0.00	35.53 1.92 -2.07	73.82 4.16 0.00	36.40 2.10 0.00	39.94 -3.09 -90.89	37.50 -2.58 -80.62	32.09 -2.85 -78.69	36.37 -2.09 -70.16	35.81 1.32 -14.23	36.77 -2.56 -77.74	31.01 -1.95 -61.61	24.21 0.66 -12.34	27.70 -3.13 -81.27	26.09 -2.89 -73.77	21.43 0.71 -8.20
GINNA_____ 23603	9.15 0.13 -0.40	1.47 0.00 -1.01	3.78 0.03 -1.66	4.59 0.06 -0.61	5.71 0.07 -0.71	11.02 0.21 -0.46	20.73 0.51 0.00	21.36 0.44 0.00	24.37 0.39 -0.01	26.96 0.41 0.00	32.29 0.51 -0.22	70.87 1.21 0.00	34.91 0.60 0.00	28.14 -0.55 -76.57	19.75 -0.48 -60.77	16.24 -0.38 -60.36	10.18 -0.22 -42.09	22.07 0.24 -1.57	20.98 -0.45 -59.85	19.80 -0.29 -48.74	22.13 0.17 -10.75	19.98 -0.36 -70.78	19.41 -0.04 -64.25	13.21 -0.08 -0.77
GLEN PARK_____ 23778	8.36 -0.26 0.00	0.45 -0.02 0.00	2.01 -0.07 0.00	3.78 -0.14 0.00	4.76 -0.17 0.00	10.08 -0.28 0.00	19.91 -0.31 0.00	20.72 -0.20 0.00	23.75 -0.24 -0.01	26.30 -0.25 0.00	31.20 -0.35 0.00	68.93 -0.73 0.00	33.93 -0.37 0.00	19.47 0.58 -66.76	16.89 0.55 -56.88	9.65 0.75 -52.64	4.54 0.53 -35.71	20.27 -0.35 -0.36	12.83 0.62 -50.63	13.27 0.53 -41.38	20.39 -0.20 -9.39	12.51 1.17 -61.79	12.52 1.24 -56.09	12.05 -0.47 0.00

GLENWOOD_IC_1_G5 23712	13.45 0.98 -3.84	10.22 0.06 -9.70	18.36 0.24 -16.04	10.31 0.45 -5.94	12.38 0.58 -6.87	16.00 1.23 -4.42	22.64 2.42 0.00	23.56 2.64 0.00	27.05 3.06 -0.01	29.93 3.38 0.00	37.76 4.06 -2.15	78.15 8.49 0.00	41.98 4.61 -3.08	36.28 -6.60 -90.75	35.49 -5.53 -81.56	29.09 -5.97 -78.80	34.90 -4.28 -70.87	37.68 2.67 -14.75	34.31 -5.20 -77.93	29.00 -4.04 -61.69	24.95 1.46 -12.29	24.07 -6.39 -80.90	24.20 -5.79 -74.79	40.01 1.51 -25.98
GLENWOOD_IC_2_G1 23688	13.41 0.95 -3.84	10.22 0.06 -9.70	18.36 0.23 -16.04	10.29 0.43 -5.94	12.36 0.56 -6.87	15.96 1.19 -4.42	22.54 2.32 0.00	23.46 2.54 0.00	26.93 2.95 -0.01	29.79 3.23 0.00	37.58 3.88 -2.15	78.11 8.45 0.00	38.97 4.38 -0.29	36.57 -6.29 -90.73	34.81 -5.26 -80.61	29.36 -5.70 -78.80	35.09 -4.09 -70.87	37.56 2.55 -14.75	34.53 -4.98 -77.93	29.17 -3.87 -61.69	24.89 1.40 -12.29	24.34 -6.11 -80.90	23.24 -5.52 -73.56	23.85 1.44 -9.88
GLENWOOD_IC_3_G1 23689	13.41 0.95 -3.84	10.22 0.06 -9.70	18.36 0.23 -16.04	10.29 0.43 -5.94	12.36 0.56 -6.87	15.96 1.19 -4.42	22.54 2.32 0.00	23.46 2.54 0.00	26.93 2.95 -0.01	29.79 3.23 0.00	37.58 3.88 -2.15	78.11 8.45 0.00	38.97 4.38 -0.29	36.57 -6.29 -90.73	34.81 -5.26 -80.61	29.36 -5.70 -78.80	35.09 -4.09 -70.87	37.56 2.55 -14.75	34.53 -4.98 -77.93	29.17 -3.87 -61.69	24.89 1.40 -12.29	24.34 -6.11 -80.90	23.24 -5.52 -73.56	23.85 1.44 -9.88
GLENWOOD___4 23550	13.45 0.98 -3.84	10.22 0.06 -9.70	18.36 0.24 -16.04	10.31 0.45 -5.94	12.38 0.58 -6.87	16.00 1.23 -4.42	22.64 2.42 0.00	23.56 2.64 0.00	27.05 3.06 -0.01	29.93 3.38 0.00	37.77 4.07 -2.15	78.32 8.66 0.00	41.98 4.61 -3.08	36.28 -6.60 -90.75	35.49 -5.53 -81.56	29.09 -5.97 -78.80	34.90 -4.28 -70.87	37.68 2.67 -14.75	34.31 -5.20 -77.93	29.00 -4.04 -61.69	24.95 1.46 -12.29	24.07 -6.39 -80.90	24.20 -5.79 -74.79	40.01 1.51 -25.98
GLENWOOD___5 23614	13.45 0.98 -3.84	10.22 0.06 -9.70	18.36 0.24 -16.04	10.31 0.45 -5.94	12.38 0.58 -6.87	16.00 1.23 -4.42	22.64 2.42 0.00	23.56 2.64 0.00	27.05 3.06 -0.01	29.93 3.38 0.00	37.77 4.07 -2.15	78.32 8.66 0.00	41.98 4.61 -3.08	36.28 -6.60 -90.75	35.49 -5.53 -81.56	29.09 -5.97 -78.80	34.90 -4.28 -70.87	37.68 2.67 -14.75	34.31 -5.20 -77.93	29.00 -4.04 -61.69	24.95 1.46 -12.29	24.07 -6.39 -80.90	24.20 -5.79 -74.79	40.01 1.51 -25.98
GLOBAL GREEN_PORT_GT1 23814	13.64 1.18 -3.84	10.24 0.07 -9.70	18.44 0.31 -16.04	10.44 0.58 -5.94	12.55 0.75 -6.87	16.37 1.59 -4.42	23.38 3.17 0.00	24.39 3.47 0.00	27.83 3.85 -0.01	30.88 4.33 0.00	39.17 5.47 -2.15	81.59 11.93 0.00	43.90 6.12 -3.48	34.15 -8.73 -90.75	33.80 -7.36 -81.69	27.23 -7.83 -78.80	33.61 -5.57 -70.87	38.48 3.47 -14.75	32.80 -6.71 -77.93	27.82 -5.23 -61.69	25.40 1.91 -12.29	22.15 -8.30 -80.90	22.51 -7.66 -74.97	42.81 2.01 -28.28
GLOBE___DSASP 323697	8.90 -0.26 -0.54	1.79 -0.03 -1.36	4.28 -0.05 -2.25	4.66 -0.09 -0.83	5.73 -0.15 -0.96	10.69 -0.29 -0.62	19.66 -0.56 0.00	19.93 -0.99 0.00	22.58 -1.41 -0.01	24.93 -1.63 0.00	29.96 -1.89 -0.30	65.63 -4.03 0.00	32.27 -2.04 0.00	28.51 3.33 -73.05	6.85 2.73 -44.66	15.57 3.13 -56.18	9.81 2.33 -39.18	21.07 -1.31 -2.11	24.80 2.36 -60.85	22.66 1.81 -49.49	21.47 -0.60 -10.87	24.54 3.44 -71.54	23.60 3.46 -64.94	12.57 -1.01 -1.07
GOETHSLN___LBMP 323567	13.37 0.91 -3.84	10.21 0.05 -9.70	18.33 0.21 -16.03	10.26 0.40 -5.94	12.31 0.52 -6.87	15.88 1.11 -4.41	22.36 2.14 0.00	23.28 2.36 0.00	26.73 2.74 -0.01	29.51 2.96 0.00	36.15 3.52 -1.08	9.19 7.70 68.16	32.99 3.97 5.28	30.29 -5.78 -83.94	32.85 -4.88 -78.27	29.71 -5.34 -78.80	35.34 -3.83 -70.86	32.35 2.35 -9.73	33.73 -4.65 -76.79	29.42 -3.62 -61.68	24.81 1.32 -12.29	24.73 -5.82 -80.99	23.43 -5.23 -73.47	22.11 1.37 -8.22
GOODYEAR_LAKE_HYD 323669	9.86 0.48 -0.75	2.39 0.03 -1.90	5.34 0.12 -3.14	5.30 0.22 -1.16	6.55 0.28 -1.34	11.85 0.63 -0.86	21.55 1.33 0.00	22.42 1.49 0.00	25.67 1.69 -0.01	28.37 1.82 0.00	34.14 2.15 -0.44	74.43 4.77 0.00	36.73 2.43 0.00	36.15 -3.45 -87.47	31.50 -3.06 -75.09	23.70 -3.03 -70.48	17.30 -2.12 -51.11	24.78 1.35 -3.17	27.15 -2.59 -68.15	24.70 -1.97 -55.32	24.03 0.74 -12.08	25.97 -3.16 -79.56	24.73 -2.70 -72.22	14.33 0.64 -1.16
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.15 0.34 -1.18	3.47 0.01 -2.99	7.12 0.09 -4.95	5.92 0.17 -1.83	7.27 0.22 -2.12	12.21 0.49 -1.36	21.24 1.02 0.00	21.98 1.06 0.00	25.17 1.19 -0.01	27.81 1.26 0.00	33.73 1.51 -0.66	73.12 3.46 0.00	36.00 1.70 0.00	35.41 -2.04 -85.32	39.87 -1.65 -82.05	25.04 -1.71 -70.49	20.47 -1.20 -53.37	25.69 0.82 -4.61	25.31 -1.56 -65.28	22.92 -1.20 -52.77	23.03 0.47 -11.36	22.34 -2.02 -74.79	21.40 -1.69 -67.89	15.29 0.38 -2.40
GOUDEY___7 23579	10.15 0.34 -1.18	3.47 0.01 -2.99	7.12 0.09 -4.95	5.92 0.17 -1.83	7.27 0.22 -2.12	12.21 0.49 -1.36	21.24 1.02 0.00	21.98 1.06 0.00	25.17 1.19 -0.01	27.81 1.26 0.00	33.73 1.51 -0.66	73.12 3.46 0.00	36.00 1.70 0.00	35.41 -2.04 -85.32	39.87 -1.65 -82.05	25.04 -1.71 -70.49	20.47 -1.20 -53.37	25.69 0.82 -4.61	25.31 -1.56 -65.28	22.92 -1.20 -52.77	23.03 0.47 -11.36	22.34 -2.02 -74.79	21.40 -1.69 -67.89	15.29 0.38 -2.40
GOUDEY___8 23580	10.15 0.34 -1.18	3.47 0.01 -2.99	7.12 0.09 -4.95	5.92 0.17 -1.83	7.27 0.22 -2.12	12.21 0.49 -1.36	21.24 1.02 0.00	21.98 1.06 0.00	25.17 1.19 -0.01	27.81 1.26 0.00	33.73 1.51 -0.66	73.12 3.46 0.00	36.00 1.70 0.00	35.41 -2.04 -85.32	39.87 -1.65 -82.05	25.04 -1.71 -70.49	20.47 -1.20 -53.37	25.69 0.82 -4.61	25.31 -1.56 -65.28	22.92 -1.20 -52.77	23.03 0.47 -11.36	22.34 -2.02 -74.79	21.40 -1.69 -67.89	15.29 0.38 -2.40
GOWANUS_GT1_1 24077	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT1_2 24078	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT1_3 24079	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22

GOWANUS_GT1_4 24080	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT1_5 24084	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT1_6 24111	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT1_7 24112	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT1_8 24113	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT2_1 24114	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT2_2 24115	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT2_3 24116	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT2_4 24117	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT2_5 24118	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT2_6 24119	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT2_7 24120	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT2_8 24121	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT3_1 24122	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT3_2 24123	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22

GOWANUS_GT3_3 24124	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT3_4 24125	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT3_5 24126	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT3_6 24127	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT3_7 24128	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT3_8 24129	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT4_1 24130	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT4_2 24131	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT4_3 24132	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT4_4 24133	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT4_5 24134	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT4_6 24135	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT4_7 24136	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GOWANUS_GT4_8 24137	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.62 -5.12 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GREENIDGE___3 23582	9.48 0.18 -0.68	2.17 0.00 -1.71	4.96 0.05 -2.82	5.06 0.09 -1.05	6.27 0.13 -1.21	11.45 0.32 -0.78	21.02 0.80 0.00	21.78 0.85 0.00	24.88 0.90 -0.01	27.46 0.90 0.00	33.02 1.09 -0.38	72.24 2.58 0.00	35.92 1.62 0.00	34.74 -1.96 -84.57	45.93 -1.76 -88.23	24.34 -1.76 -69.85	18.06 -1.22 -50.98	23.83 0.89 -2.67	21.57 -1.65 -61.64	20.20 -1.20 -50.05	22.67 0.53 -10.94	19.56 -2.03 -72.03	19.14 -1.44 -65.38	14.08 0.21 -1.36

GREENIDGE___4 23583	9.48 0.18 -0.68	2.17 0.00 -1.71	4.96 0.05 -2.82	5.06 0.09 -1.05	6.27 0.13 -1.21	11.45 0.32 -0.78	21.02 0.80 0.00	21.78 0.85 0.00	24.88 0.90 -0.01	27.46 0.90 0.00	33.02 1.09 -0.38	72.24 2.58 0.00	35.92 1.62 0.00	34.74 -1.96 -84.57	45.93 -1.76 -88.23	24.34 -1.76 -69.85	18.06 -1.22 -50.98	23.83 0.89 -2.67	21.57 -1.65 -61.64	20.20 -1.20 -50.05	22.67 0.53 -10.94	19.56 -2.03 -72.03	19.14 -1.44 -65.38	14.08 0.21 -1.36
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
GROVEVILLE___HYD 323602	13.55 0.94 -3.99	10.60 0.05 -10.08	18.97 0.22 -16.66	10.51 0.42 -6.18	12.61 0.54 -7.14	16.09 1.15 -4.59	22.48 2.26 0.00	23.41 2.49 0.00	26.90 2.92 -0.01	29.75 3.20 0.00	37.59 3.81 -2.23	78.03 8.37 0.00	38.55 4.24 0.00	36.89 -6.08 -90.85	35.21 -5.09 -80.84	29.93 -5.52 -79.19	36.16 -3.99 -71.84	38.12 2.53 -15.33	35.06 -4.92 -78.39	29.58 -3.76 -61.99	24.88 1.37 -12.30	24.59 -5.92 -80.95	23.42 -5.26 -73.48	22.55 1.36 -8.67
HAMPSHIRE___PAPER_HYD 323593	8.04 -0.58 0.00	0.43 -0.03 0.00	1.94 -0.15 0.00	3.64 -0.28 0.00	4.58 -0.35 0.00	9.64 -0.72 0.00	18.87 -1.35 0.00	19.57 -1.35 0.00	22.44 -1.54 -0.01	24.93 -1.62 0.00	29.87 -1.68 0.00	65.95 -3.71 0.00	32.45 -1.86 0.00	2.95 2.59 -48.23	2.76 2.26 -41.04	-3.39 2.46 -37.90	-4.52 1.79 -25.39	19.01 -1.25 0.00	0.31 2.33 -36.39	3.11 1.98 -29.78	17.27 -0.77 -6.83	-1.98 3.48 -44.98	-1.16 2.81 -40.83	11.70 -0.82 0.00
HARDSCRABBLE_WT_PWR 323673	8.48 0.09 0.23	-0.12 0.01 0.59	1.13 0.02 0.97	3.59 0.03 0.36	4.55 0.04 0.42	10.19 0.10 0.27	20.47 0.25 0.00	21.23 0.30 0.00	24.38 0.40 -0.01	26.98 0.43 0.00	31.97 0.55 0.13	70.81 1.15 0.00	34.86 0.55 0.00	40.41 -0.91 -89.19	33.39 -1.75 -75.68	24.49 -1.37 -69.60	13.19 -0.63 -45.51	19.76 0.41 0.91	27.44 -0.84 -66.69	25.40 -0.66 -54.71	23.69 0.22 -12.26	29.09 -1.21 -80.74	27.49 -1.00 -73.29	12.03 0.19 0.67
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.97 0.82 -3.52	9.42 0.05 -8.91	17.00 0.20 -14.72	9.74 0.37 -5.45	11.71 0.48 -6.31	15.42 1.01 -4.05	22.20 1.98 0.00	23.10 2.18 0.00	26.55 2.57 -0.01	29.36 2.81 0.00	36.88 3.36 -1.97	77.07 7.41 0.00	38.06 3.76 0.00	37.05 -5.37 -90.29	34.94 -4.47 -79.95	29.20 -4.87 -77.82	33.48 -3.52 -68.70	35.99 2.21 -13.52	34.07 -4.31 -76.79	28.97 -3.32 -60.93	24.68 1.22 -12.25	24.84 -5.40 -80.68	23.64 -4.80 -73.24	21.31 1.24 -7.55
HARZA MOOSE___RIVER 24016	8.59 -0.03 0.00	0.46 0.00 0.00	2.07 -0.01 0.00	3.89 -0.03 0.00	4.90 -0.03 0.00	10.33 -0.03 0.00	20.29 0.07 0.00	21.07 0.15 0.00	24.17 0.19 -0.01	26.77 0.22 0.00	31.77 0.22 0.00	70.14 0.48 0.00	34.57 0.26 0.00	25.08 -0.34 -73.30	21.63 -0.21 -62.37	13.66 -0.18 -57.59	6.74 -0.15 -38.58	20.33 0.07 0.00	16.79 -0.10 -55.31	16.58 -0.03 -45.26	21.75 0.01 -10.53	18.96 0.09 -69.31	18.27 0.15 -62.91	12.11 -0.12 0.30
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.40 0.94 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.46 2.24 0.00	23.40 2.48 0.00	26.89 2.91 -0.01	29.70 3.15 0.00	37.39 3.70 -2.15	77.73 8.07 0.00	38.49 4.19 0.00	36.74 -6.11 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.19 -3.97 -70.86	37.44 2.43 -14.74	34.69 -4.82 -77.92	29.25 -3.79 -61.68	24.89 1.39 -12.29	24.50 -6.07 -81.01	23.17 -5.51 -73.47	22.17 1.43 -8.22
HEMPSTEAD____ 23647	13.46 1.00 -3.84	10.23 0.06 -9.70	18.37 0.25 -16.04	10.32 0.46 -5.94	12.39 0.59 -6.87	16.04 1.27 -4.42	22.69 2.48 0.00	23.60 2.68 0.00	27.06 3.08 -0.01	29.94 3.39 0.00	37.80 4.10 -2.15	78.53 8.87 0.00	42.15 4.66 -3.20	36.21 -6.67 -90.75	35.47 -5.58 -81.60	29.04 -6.02 -78.80	34.88 -4.29 -70.87	37.68 2.67 -14.75	34.30 -5.21 -77.93	28.97 -4.08 -61.69	24.96 1.47 -12.29	24.03 -6.43 -80.90	24.13 -5.91 -74.84	40.75 1.55 -26.69
HICKLING___1 23621	9.89 0.38 -0.88	2.71 0.01 -2.24	5.89 0.11 -3.69	5.49 0.21 -1.37	6.78 0.27 -1.58	11.98 0.60 -1.02	21.59 1.37 0.00	22.71 1.79 0.00	25.96 1.98 -0.01	28.34 1.79 0.00	33.95 1.91 -0.50	74.13 4.48 0.00	36.48 2.17 0.00	37.02 -2.57 -87.46	52.85 -2.32 -95.71	27.01 -2.39 -73.15	21.09 -1.66 -54.45	24.94 1.20 -3.48	22.50 -2.25 -63.16	20.81 -1.74 -51.19	23.07 0.75 -11.12	19.61 -3.14 -73.20	19.27 -2.38 -66.44	14.71 0.40 -1.78
HICKLING___2 23622	9.89 0.38 -0.88	2.71 0.01 -2.24	5.89 0.11 -3.69	5.49 0.21 -1.37	6.78 0.27 -1.58	11.98 0.60 -1.02	21.59 1.37 0.00	22.71 1.79 0.00	25.96 1.98 -0.01	28.34 1.79 0.00	33.95 1.91 -0.50	74.13 4.48 0.00	36.48 2.17 0.00	37.02 -2.57 -87.46	52.85 -2.32 -95.71	27.01 -2.39 -73.15	21.09 -1.66 -54.45	24.94 1.20 -3.48	22.50 -2.25 -63.16	20.81 -1.74 -51.19	23.07 0.75 -11.12	19.61 -3.14 -73.20	19.27 -2.38 -66.44	14.71 0.40 -1.78
HIGH FALLS___HY 23754	13.68 0.93 -4.13	10.96 0.05 -10.45	19.57 0.22 -17.27	10.73 0.41 -6.40	12.85 0.53 -7.40	16.25 1.14 -4.75	22.50 2.28 0.00	23.47 2.54 0.00	26.98 3.00 -0.01	29.86 3.31 0.00	37.82 3.96 -2.31	78.34 8.68 0.00	38.63 4.33 0.00	36.96 -6.16 -91.00	35.41 -5.15 -81.10	30.29 -5.57 -79.61	37.07 -4.05 -72.81	38.72 2.56 -15.89	35.47 -4.99 -78.88	29.83 -3.83 -62.31	24.93 1.41 -12.31	24.47 -6.16 -81.07	23.39 -5.40 -73.59	23.09 1.37 -9.20
HILLBURN___GT 23639	13.04 0.83 -3.59	9.57 0.05 -9.06	17.27 0.20 -14.98	9.84 0.38 -5.55	11.83 0.48 -6.42	15.50 1.02 -4.12	22.20 1.99 0.00	23.12 2.19 0.00	26.57 2.59 -0.01	29.37 2.82 0.00	36.93 3.37 -2.01	77.10 7.44 0.00	38.09 3.78 0.00	37.10 -5.40 -90.37	35.04 -4.50 -80.08	29.36 -4.90 -78.01	33.89 -3.54 -69.13	36.23 2.21 -13.76	34.28 -4.32 -77.01	29.10 -3.33 -61.08	24.68 1.22 -12.26	24.92 -5.37 -80.73	23.69 -4.79 -73.28	21.46 1.24 -7.70
HISHELDN_WT_PWR 323625	9.23 -0.02 -0.62	2.04 -0.01 -1.58	4.70 0.00 -2.61	4.89 0.00 -0.97	6.05 0.00 -1.12	11.13 0.05 -0.72	20.39 0.17 0.00	20.87 -0.05 0.00	23.82 -0.17 -0.01	26.46 -0.09 0.00	31.85 -0.05 -0.35	69.58 -0.08 0.00	34.22 -0.09 0.00	63.11 0.70 -110.28	149.33 0.41 -189.45	56.87 0.50 -100.11	44.26 0.37 -75.59	22.67 -0.05 -2.46	23.04 0.02 -61.44	21.32 0.04 -49.92	22.22 0.09 -10.93	21.63 0.11 -71.95	20.98 0.46 -65.31	13.44 -0.33 -1.25
HOLTSVILLE_IC_1 23690	13.48 1.02 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.49 -5.94	12.44 0.63 -6.87	16.12 1.35 -4.42	22.86 2.65 0.00	23.77 2.85 0.00	27.13 3.14 -0.01	30.07 3.51 0.00	38.13 4.43 -2.15	79.25 9.59 0.00	42.73 4.95 -3.48	35.81 -7.07 -90.75	35.24 -5.91 -81.69	28.74 -6.32 -78.80	34.70 -4.48 -70.87	37.79 2.78 -14.75	34.11 -5.40 -77.93	28.78 -4.27 -61.69	24.99 1.50 -12.29	23.72 -6.74 -80.90	23.79 -6.37 -74.97	42.50 1.69 -28.28

HOLTSVILLE_IC_10 23699	13.52 1.06 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.37 0.51 -5.94	12.46 0.66 -6.87	16.17 1.40 -4.42	22.98 2.77 0.00	23.90 2.98 0.00	27.28 3.30 -0.01	30.24 3.69 0.00	38.36 4.66 -2.15	79.75 10.09 0.00	42.96 5.19 -3.48	35.48 -7.40 -90.75	34.96 -6.19 -81.69	28.45 -6.61 -78.80	34.48 -4.70 -70.87	37.91 2.90 -14.75	33.88 -5.64 -77.93	28.60 -4.44 -61.69	25.05 1.56 -12.29	23.40 -7.06 -80.90	23.52 -6.65 -74.97	42.54 1.76 -28.26
HOLTSVILLE_IC_2 23691	13.48 1.02 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.49 -5.94	12.44 0.63 -6.87	16.12 1.35 -4.42	22.86 2.65 0.00	23.77 2.85 0.00	27.13 3.14 -0.01	30.07 3.51 0.00	38.13 4.43 -2.15	79.25 9.59 0.00	42.73 4.95 -3.48	35.81 -7.07 -90.75	35.24 -5.91 -81.69	28.74 -6.32 -78.80	34.70 -4.48 -70.87	37.79 2.78 -14.75	34.11 -5.40 -77.93	28.78 -4.27 -61.69	24.99 1.50 -12.29	23.72 -6.74 -80.90	23.79 -6.37 -74.97	42.50 1.69 -28.28
HOLTSVILLE_IC_3 23692	13.48 1.02 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.49 -5.94	12.44 0.63 -6.87	16.12 1.35 -4.42	22.86 2.65 0.00	23.77 2.85 0.00	27.13 3.14 -0.01	30.07 3.51 0.00	38.13 4.43 -2.15	79.25 9.59 0.00	42.73 4.95 -3.48	35.81 -7.07 -90.75	35.24 -5.91 -81.69	28.74 -6.32 -78.80	34.70 -4.48 -70.87	37.79 2.78 -14.75	34.11 -5.40 -77.93	28.78 -4.27 -61.69	24.99 1.50 -12.29	23.72 -6.74 -80.90	23.79 -6.37 -74.97	42.50 1.69 -28.28
HOLTSVILLE_IC_4 23693	13.48 1.02 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.49 -5.94	12.44 0.63 -6.87	16.12 1.35 -4.42	22.86 2.65 0.00	23.77 2.85 0.00	27.13 3.14 -0.01	30.07 3.51 0.00	38.13 4.43 -2.15	79.25 9.59 0.00	42.73 4.95 -3.48	35.81 -7.07 -90.75	35.24 -5.91 -81.69	28.74 -6.32 -78.80	34.70 -4.48 -70.87	37.79 2.78 -14.75	34.11 -5.40 -77.93	28.78 -4.27 -61.69	24.99 1.50 -12.29	23.72 -6.74 -80.90	23.79 -6.37 -74.97	42.50 1.69 -28.28
HOLTSVILLE_IC_5 23694	13.48 1.02 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.49 -5.94	12.44 0.63 -6.87	16.12 1.35 -4.42	22.86 2.65 0.00	23.77 2.85 0.00	27.13 3.14 -0.01	30.07 3.51 0.00	38.13 4.43 -2.15	79.25 9.59 0.00	42.73 4.95 -3.48	35.81 -7.07 -90.75	35.24 -5.91 -81.69	28.74 -6.32 -78.80	34.70 -4.48 -70.87	37.79 2.78 -14.75	34.11 -5.40 -77.93	28.78 -4.27 -61.69	24.99 1.50 -12.29	23.72 -6.74 -80.90	23.79 -6.37 -74.97	42.50 1.69 -28.28
HOLTSVILLE_IC_6 23695	13.52 1.06 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.37 0.51 -5.94	12.46 0.66 -6.87	16.17 1.40 -4.42	22.98 2.77 0.00	23.90 2.98 0.00	27.28 3.30 -0.01	30.24 3.69 0.00	38.36 4.66 -2.15	79.75 10.09 0.00	42.96 5.19 -3.48	35.48 -7.40 -90.75	34.96 -6.19 -81.69	28.45 -6.61 -78.80	34.48 -4.70 -70.87	37.91 2.90 -14.75	33.88 -5.64 -77.93	28.60 -4.44 -61.69	25.05 1.56 -12.29	23.40 -7.06 -80.90	23.52 -6.65 -74.97	42.54 1.76 -28.26
HOLTSVILLE_IC_7 23696	13.52 1.06 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.37 0.51 -5.94	12.46 0.66 -6.87	16.17 1.40 -4.42	22.98 2.77 0.00	23.90 2.98 0.00	27.28 3.30 -0.01	30.24 3.69 0.00	38.36 4.66 -2.15	79.75 10.09 0.00	42.96 5.19 -3.48	35.48 -7.40 -90.75	34.96 -6.19 -81.69	28.45 -6.61 -78.80	34.48 -4.70 -70.87	37.91 2.90 -14.75	33.88 -5.64 -77.93	28.60 -4.44 -61.69	25.05 1.56 -12.29	23.40 -7.06 -80.90	23.52 -6.65 -74.97	42.54 1.76 -28.26
HOLTSVILLE_IC_8 23697	13.52 1.06 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.37 0.51 -5.94	12.46 0.66 -6.87	16.17 1.40 -4.42	22.98 2.77 0.00	23.90 2.98 0.00	27.28 3.30 -0.01	30.24 3.69 0.00	38.36 4.66 -2.15	79.75 10.09 0.00	42.96 5.19 -3.48	35.48 -7.40 -90.75	34.96 -6.19 -81.69	28.45 -6.61 -78.80	34.48 -4.70 -70.87	37.91 2.90 -14.75	33.88 -5.64 -77.93	28.60 -4.44 -61.69	25.05 1.56 -12.29	23.40 -7.06 -80.90	23.52 -6.65 -74.97	42.54 1.76 -28.26
HOLTSVILLE_IC_9 23698	13.52 1.06 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.37 0.51 -5.94	12.46 0.66 -6.87	16.17 1.40 -4.42	22.98 2.77 0.00	23.90 2.98 0.00	27.28 3.30 -0.01	30.24 3.69 0.00	38.36 4.66 -2.15	79.75 10.09 0.00	42.96 5.19 -3.48	35.48 -7.40 -90.75	34.96 -6.19 -81.69	28.45 -6.61 -78.80	34.48 -4.70 -70.87	37.91 2.90 -14.75	33.88 -5.64 -77.93	28.60 -4.44 -61.69	25.05 1.56 -12.29	23.40 -7.06 -80.90	23.52 -6.65 -74.97	42.54 1.76 -28.26
HOWARD_WT_PWR 323690	9.43 0.06 -0.74	2.33 -0.01 -1.87	5.21 0.03 -3.10	5.12 0.05 -1.15	6.32 0.07 -1.33	11.46 0.25 -0.85	20.95 0.73 0.00	21.48 0.56 0.00	24.53 0.55 -0.01	27.20 0.65 0.00	32.82 0.85 -0.42	71.27 1.60 0.00	35.10 0.80 0.00	41.50 -0.82 -90.19	67.24 -1.06 -108.84	31.39 -1.28 -76.41	23.83 -1.07 -56.60	24.09 0.90 -2.93	21.97 -1.79 -62.17	20.45 -1.36 -50.46	22.84 0.62 -11.01	19.72 -2.30 -72.46	19.35 -1.63 -65.78	14.11 0.10 -1.49
HQ_GEN_CEDARS 23644	8.21 -0.31 0.10	0.19 -0.01 0.25	1.58 -0.08 0.43	3.61 -0.14 0.16	4.56 -0.19 0.18	9.84 -0.40 0.12	19.40 -0.82 0.00	20.05 -0.87 0.00	22.97 -1.01 0.00	25.46 -1.09 0.00	30.16 -1.33 0.05	66.76 -2.90 0.00	32.82 -1.48 0.00	-21.85 2.01 -24.01	-18.46 1.74 -20.35	-23.25 1.82 -18.68	-18.29 1.34 -12.07	18.85 -1.06 0.36	-18.58 1.95 -17.88	-12.07 1.90 -14.68	13.83 -0.74 -3.36	-25.09 3.21 -22.14	-22.57 2.13 -20.10	11.69 -0.54 0.29
HQ_GEN_CEDARS_PROXY 323590	8.21 -0.31 0.10	0.19 -0.01 0.25	1.58 -0.08 0.43	3.61 -0.14 0.16	4.56 -0.19 0.18	9.84 -0.40 0.12	19.40 -0.82 0.00	20.05 -0.87 0.00	22.97 -1.01 0.00	25.46 -1.09 0.00	30.16 -1.33 0.05	66.76 -2.90 0.00	32.82 -1.48 0.00	-21.85 2.01 -24.01	-18.46 1.74 -20.35	-23.25 1.82 -18.68	-18.29 1.34 -12.07	18.85 -1.06 0.36	-18.58 1.95 -17.88	-12.07 1.90 -14.68	13.83 -0.74 -3.36	-25.09 3.21 -22.14	-22.57 2.13 -20.10	11.69 -0.54 0.29
HQ_GEN_IMPORT 323601	8.44 -0.18 0.00	0.46 -0.01 0.00	2.04 -0.05 0.00	3.83 -0.08 0.00	4.82 -0.11 0.00	10.11 -0.24 0.00	19.46 -0.51 0.24	20.37 -0.56 0.00	23.34 -0.63 0.00	25.86 -0.69 0.00	30.71 -0.84 0.00	67.82 -1.84 0.00	33.36 -0.94 0.00	-35.33 1.27 -11.28	-33.08 1.08 -6.37	-31.77 1.14 -10.84	-24.94 0.82 -5.94	19.71 -0.55 0.00	-28.86 1.05 -8.51	-20.86 0.83 -6.96	12.45 -0.32 -1.57	-37.48 1.38 -11.58	-34.28 1.15 -9.36	12.37 -0.32 -0.16
HQ_GEN_WHEEL 23651	8.44 -0.18 0.00	0.46 -0.01 0.00	2.04 -0.05 0.00	3.83 -0.08 0.00	4.82 -0.11 0.00	10.11 -0.24 0.00	19.46 -0.51 0.24	20.37 -0.56 0.00	23.34 -0.63 0.00	25.86 -0.69 0.00	30.71 -0.84 0.00	67.82 -1.84 0.00	33.36 -0.94 0.00	-35.33 1.27 -11.28	-33.08 1.08 -6.37	-31.77 1.14 -10.84	-24.94 0.82 -5.94	19.71 -0.55 0.00	-28.86 1.05 -8.51	-20.86 0.83 -6.96	12.45 -0.32 -1.57	-37.48 1.38 -11.58	-34.28 1.15 -9.36	12.37 -0.32 -0.16
HUDSON_AVE_GT_3 23810	13.42 0.96 -3.84	10.21 0.06 -9.70	18.34 0.23 -16.03	10.28 0.42 -5.94	12.34 0.55 -6.87	15.94 1.17 -4.41	22.51 2.29 0.00	23.46 2.53 0.00	26.95 2.97 -0.01	29.79 3.24 0.00	37.53 3.83 -2.15	78.08 8.43 0.00	38.63 4.33 0.00	36.55 -6.30 -90.73	36.19 -5.29 -82.02	29.31 -5.74 -78.80	35.07 -4.09 -70.86	37.54 2.54 -14.74	34.53 -4.97 -77.92	29.16 -3.88 -61.68	24.91 1.42 -12.29	24.33 -6.22 -80.99	23.09 -5.58 -73.47	22.19 1.46 -8.22

HUDSON AVE_GT_4 23540	13.42 0.96 -3.84	10.21 0.06 -9.70	18.34 0.23 -16.03	10.28 0.42 -5.94	12.34 0.55 -6.87	15.94 1.17 -4.41	22.51 2.29 0.00	23.46 2.53 0.00	26.95 2.97 -0.01	29.79 3.24 0.00	37.53 3.83 -2.15	78.08 8.43 0.00	38.63 4.33 0.00	36.55 -6.30 -90.73	36.19 -5.29 -82.02	29.31 -5.74 -78.80	35.07 -4.09 -70.86	37.54 2.54 -14.74	34.53 -4.97 -77.92	29.16 -3.88 -61.68	24.91 1.42 -12.29	24.33 -6.22 -80.99	23.09 -5.58 -73.47	22.19 1.46 -8.22
HUDSON AVE_GT_5 23657	13.42 0.96 -3.84	10.21 0.06 -9.70	18.34 0.23 -16.03	10.28 0.42 -5.94	12.34 0.55 -6.87	15.94 1.17 -4.41	22.51 2.29 0.00	23.46 2.53 0.00	26.95 2.97 -0.01	29.79 3.24 0.00	37.53 3.83 -2.15	78.08 8.43 0.00	38.63 4.33 0.00	36.55 -6.30 -90.73	36.19 -5.29 -82.02	29.31 -5.74 -78.80	35.07 -4.09 -70.86	37.54 2.54 -14.74	34.53 -4.97 -77.92	29.16 -3.88 -61.68	24.91 1.42 -12.29	24.33 -6.22 -80.99	23.09 -5.58 -73.47	22.19 1.46 -8.22
HUDSON_AVE_10 24168	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.41 -5.94	12.32 0.53 -6.87	15.90 1.13 -4.41	22.44 2.22 0.00	23.38 2.45 0.00	26.86 2.88 -0.01	29.68 3.13 0.00	37.40 3.70 -2.15	77.81 8.15 0.00	38.50 4.19 0.00	36.74 -6.11 -90.73	36.35 -5.14 -82.02	29.48 -5.57 -78.80	35.19 -3.97 -70.86	37.47 2.47 -14.74	34.67 -4.84 -77.92	29.26 -3.78 -61.68	24.89 1.40 -12.29	24.44 -6.11 -80.99	23.19 -5.48 -73.47	22.17 1.43 -8.22
HUNTER MOUNT___DRP 323613	13.85 0.79 -4.44	11.72 0.04 -11.22	20.82 0.19 -18.54	11.14 0.36 -6.87	13.33 0.46 -7.94	16.42 0.96 -5.10	22.09 1.87 0.00	23.01 2.09 0.00	26.46 2.48 -0.01	29.28 2.73 0.00	37.28 3.25 -2.48	76.78 7.12 0.00	37.88 3.57 0.00	38.24 -5.09 -91.21	36.77 -4.25 -81.55	32.02 -4.62 -80.39	39.68 -3.41 -74.79	39.52 2.18 -17.08	37.18 -4.22 -79.81	31.06 -3.20 -62.90	24.70 1.17 -12.32	25.50 -5.18 -81.13	24.24 -4.61 -73.65	23.69 1.15 -10.02
HUNTINGTON_RES_REC 323705	13.50 1.04 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.35 0.49 -5.94	12.43 0.63 -6.87	16.12 1.35 -4.42	22.87 2.65 0.00	23.78 2.85 0.00	27.19 3.21 -0.01	30.12 3.57 0.00	38.13 4.43 -2.15	79.29 9.63 0.00	42.75 4.97 -3.47	35.77 -7.10 -90.75	35.22 -5.93 -81.69	28.70 -6.36 -78.80	34.65 -4.52 -70.87	37.81 2.80 -14.75	34.05 -5.47 -77.93	28.73 -4.32 -61.69	25.01 1.52 -12.29	23.65 -6.81 -80.90	23.83 -6.33 -74.96	42.43 1.67 -28.24
HUNTLEY___63 23557	9.20 0.03 -0.55	1.84 -0.01 -1.38	4.39 0.02 -2.29	4.79 0.03 -0.85	5.93 0.02 -0.98	11.10 0.11 -0.63	20.47 0.25 0.00	20.82 -0.10 0.00	23.62 -0.37 -0.01	26.10 -0.46 0.00	31.36 -0.50 -0.31	68.75 -0.91 0.00	33.80 -0.51 0.00	41.77 1.25 -88.40	65.19 0.97 -104.75	31.80 1.25 -74.29	23.37 0.98 -54.09	21.98 -0.44 -2.15	23.27 0.76 -60.92	21.51 0.62 -49.54	21.95 -0.12 -10.87	22.47 1.33 -71.58	21.72 1.54 -64.98	13.07 -0.54 -1.09
HUNTLEY___64 23558	9.20 0.03 -0.55	1.84 -0.01 -1.38	4.39 0.02 -2.29	4.79 0.03 -0.85	5.93 0.02 -0.98	11.10 0.11 -0.63	20.47 0.25 0.00	20.82 -0.10 0.00	23.62 -0.37 -0.01	26.10 -0.46 0.00	31.36 -0.50 -0.31	68.75 -0.91 0.00	33.80 -0.51 0.00	41.77 1.25 -88.40	65.19 0.97 -104.75	31.80 1.25 -74.29	23.37 0.98 -54.09	21.98 -0.44 -2.15	23.27 0.76 -60.92	21.51 0.62 -49.54	21.95 -0.12 -10.87	22.47 1.33 -71.58	21.72 1.54 -64.98	13.07 -0.54 -1.09
HUNTLEY___65 23559	9.20 0.03 -0.55	1.84 -0.01 -1.38	4.39 0.02 -2.29	4.79 0.03 -0.85	5.93 0.02 -0.98	11.10 0.11 -0.63	20.47 0.25 0.00	20.82 -0.10 0.00	23.62 -0.37 -0.01	26.10 -0.46 0.00	31.36 -0.50 -0.31	68.75 -0.91 0.00	33.80 -0.51 0.00	41.77 1.25 -88.40	65.19 0.97 -104.75	31.80 1.25 -74.29	23.37 0.98 -54.09	21.98 -0.44 -2.15	23.27 0.76 -60.92	21.51 0.62 -49.54	21.95 -0.12 -10.87	22.47 1.33 -71.58	21.72 1.54 -64.98	13.07 -0.54 -1.09
HUNTLEY___66 23560	9.20 0.03 -0.55	1.84 -0.01 -1.38	4.39 0.02 -2.29	4.79 0.03 -0.85	5.93 0.02 -0.98	11.10 0.11 -0.63	20.47 0.25 0.00	20.82 -0.10 0.00	23.62 -0.37 -0.01	26.10 -0.46 0.00	31.36 -0.50 -0.31	68.75 -0.91 0.00	33.80 -0.51 0.00	41.77 1.25 -88.40	65.19 0.97 -104.75	31.80 1.25 -74.29	23.37 0.98 -54.09	21.98 -0.44 -2.15	23.27 0.76 -60.92	21.51 0.62 -49.54	21.95 -0.12 -10.87	22.47 1.33 -71.58	21.72 1.54 -64.98	13.07 -0.54 -1.09
HUNTLEY___67 23561	9.14 -0.04 -0.56	1.86 -0.01 -1.41	4.41 0.00 -2.33	4.77 -0.01 -0.87	5.91 -0.01 -1.00	11.02 0.02 -0.64	20.27 0.05 0.00	20.64 -0.28 0.00	23.44 -0.55 -0.01	25.90 -0.66 0.00	31.12 -0.74 -0.31	68.20 -1.47 0.00	33.53 -0.78 0.00	57.75 1.63 -104.00	126.58 1.28 -165.84	50.52 1.56 -92.70	38.75 1.20 -69.25	21.88 -0.57 -2.19	23.59 1.01 -60.99	21.74 0.80 -49.59	21.88 -0.20 -10.88	22.79 1.59 -71.64	21.97 1.74 -65.03	13.03 -0.60 -1.11
HUNTLEY___68 23562	9.14 -0.04 -0.56	1.86 -0.01 -1.41	4.41 0.00 -2.33	4.77 -0.01 -0.87	5.91 -0.01 -1.00	11.02 0.02 -0.64	20.27 0.05 0.00	20.64 -0.28 0.00	23.44 -0.55 -0.01	25.90 -0.66 0.00	31.12 -0.74 -0.31	68.20 -1.47 0.00	33.53 -0.78 0.00	57.75 1.63 -104.00	126.58 1.28 -165.84	50.52 1.56 -92.70	38.75 1.20 -69.25	21.88 -0.57 -2.19	23.59 1.01 -60.99	21.74 0.80 -49.59	21.88 -0.20 -10.88	22.79 1.59 -71.64	21.97 1.74 -65.03	13.03 -0.60 -1.11
HYLAND___LFGE 323620	9.49 0.27 -0.60	2.00 0.01 -1.52	4.67 0.07 -2.52	4.98 0.12 -0.93	6.17 0.16 -1.08	11.48 0.43 -0.69	21.26 1.04 0.00	21.88 0.96 0.00	24.99 1.01 -0.01	27.74 1.19 0.00	33.35 1.46 -0.34	72.92 3.26 0.00	35.88 1.58 0.00	37.91 -1.77 -87.56	58.58 -1.60 -100.72	27.97 -1.60 -73.32	20.68 -1.14 -53.52	23.52 0.88 -2.38	21.13 -1.71 -61.25	19.91 -1.22 -49.78	22.69 0.58 -10.91	19.33 -2.03 -71.80	19.09 -1.29 -65.18	13.86 0.13 -1.21
INDECK___CORINTH 23802	14.39 0.25 -5.51	14.41 0.01 -13.93	25.18 0.07 -23.03	12.57 0.12 -8.54	14.95 0.15 -9.87	17.02 0.32 -6.34	20.77 0.55 0.00	21.51 0.58 0.00	24.77 0.78 -0.01	27.45 0.90 0.00	35.61 0.97 -3.08	71.65 1.99 0.00	35.25 0.94 0.00	42.23 -1.35 -91.45	41.07 -1.10 -82.71	37.63 -1.35 -82.73	48.60 -1.17 -81.47	42.29 0.79 -21.24	42.78 -1.51 -82.70	34.94 -1.10 -64.68	23.78 0.29 -12.28	27.76 -2.66 -80.86	25.88 -2.72 -73.40	26.11 0.69 -12.90
INDECK___ILION 23567	8.53 0.14 0.23	-0.12 0.01 0.59	1.14 0.03 0.97	3.62 0.06 0.36	4.59 0.08 0.42	10.27 0.18 0.27	20.60 0.38 0.00	21.36 0.43 0.00	24.51 0.53 -0.01	27.13 0.58 0.00	32.12 0.71 0.13	71.16 1.50 0.00	35.04 0.74 0.00	40.23 -1.09 -89.19	33.96 -1.18 -75.68	24.72 -1.14 -69.60	13.07 -0.75 -45.51	19.83 0.49 0.91	27.34 -0.94 -66.69	25.34 -0.72 -54.71	23.72 0.26 -12.26	29.01 -1.29 -80.74	27.43 -1.06 -73.29	12.08 0.23 0.67
INDECK___OLEAN 23982	9.73 0.45 -0.65	2.12 0.01 -1.65	4.95 0.13 -2.73	5.19 0.26 -1.01	6.45 0.35 -1.17	11.85 0.74 -0.75	21.78 1.56 0.00	22.46 1.54 0.00	25.69 1.71 -0.01	28.26 1.70 0.00	33.96 2.04 -0.37	74.69 5.03 0.00	36.67 2.37 0.00	43.88 -2.60 -94.35	83.54 -2.33 -126.41	35.20 -2.35 -81.30	26.99 -1.57 -60.25	23.99 1.16 -2.57	21.15 -2.07 -61.63	19.83 -1.59 -50.07	22.90 0.74 -10.95	18.53 -3.13 -72.10	18.36 -2.29 -65.45	14.17 0.34 -1.31

INDECK___OSWEGO 23783	8.76 -0.10 -0.23	1.03 -0.01 -0.58	3.01 -0.02 -0.95	4.23 -0.04 -0.35	5.28 -0.05 -0.41	10.54 -0.08 -0.26	20.13 -0.09 0.00	20.82 -0.11 0.00	23.71 -0.27 -0.01	26.22 -0.34 0.00	31.52 -0.16 -0.13	69.34 -0.32 0.00	34.16 -0.14 0.00	24.76 0.28 -72.36	21.49 0.26 -61.77	13.92 0.34 -57.33	8.08 0.25 -39.52	21.03 -0.14 -0.91	17.07 0.27 -55.22	16.61 0.20 -45.06	21.15 -0.07 -10.01	15.90 0.44 -65.90	15.52 0.50 -59.82	12.77 -0.19 -0.44
INDECK___YERKES 23781	9.21 0.04 -0.55	1.84 -0.01 -1.38	4.39 0.02 -2.29	4.80 0.03 -0.85	5.94 0.03 -0.98	11.11 0.12 -0.63	20.50 0.28 0.00	20.86 -0.06 0.00	23.65 -0.33 -0.01	26.14 -0.42 0.00	31.41 -0.45 -0.31	68.83 -0.83 0.00	33.84 -0.46 0.00	41.70 1.18 -88.40	65.13 0.92 -104.75	31.73 1.19 -74.29	23.33 0.94 -54.09	22.00 -0.42 -2.15	23.22 0.71 -60.92	21.47 0.58 -49.54	21.97 -0.11 -10.87	22.40 1.26 -71.58	21.66 1.48 -64.98	13.09 -0.52 -1.09
INDIAN POINT_GT_1 24139	13.24 0.84 -3.78	10.06 0.05 -9.55	18.06 0.20 -15.78	10.14 0.38 -5.85	12.18 0.49 -6.76	15.73 1.03 -4.34	22.22 2.01 0.00	23.13 2.20 0.00	26.58 2.59 -0.01	29.38 2.83 0.00	37.04 3.37 -2.11	77.07 7.41 0.00	38.09 3.79 0.00	37.32 -5.45 -90.64	35.39 -4.55 -80.47	29.91 -4.95 -78.61	35.17 -3.58 -70.44	37.00 2.23 -14.50	34.92 -4.37 -77.70	29.52 -3.37 -61.54	24.70 1.22 -12.28	25.10 -5.32 -80.86	23.83 -4.76 -73.40	21.86 1.24 -8.10
INDIAN POINT_GT_2 23659	13.24 0.84 -3.78	10.06 0.05 -9.55	18.06 0.20 -15.78	10.14 0.38 -5.85	12.18 0.49 -6.76	15.73 1.03 -4.34	22.22 2.01 0.00	23.13 2.20 0.00	26.58 2.59 -0.01	29.38 2.83 0.00	37.04 3.37 -2.11	77.07 7.41 0.00	38.09 3.79 0.00	37.32 -5.45 -90.64	35.39 -4.55 -80.47	29.91 -4.95 -78.61	35.17 -3.58 -70.44	37.00 2.23 -14.50	34.92 -4.37 -77.70	29.52 -3.37 -61.54	24.70 1.22 -12.28	25.10 -5.32 -80.86	23.83 -4.76 -73.40	21.86 1.24 -8.10
INDIAN POINT_GT_3 24019	13.24 0.84 -3.78	10.06 0.05 -9.55	18.06 0.20 -15.78	10.14 0.38 -5.85	12.18 0.49 -6.76	15.73 1.03 -4.34	22.22 2.01 0.00	23.13 2.20 0.00	26.58 2.59 -0.01	29.38 2.83 0.00	37.04 3.37 -2.11	77.07 7.41 0.00	38.09 3.79 0.00	37.32 -5.45 -90.64	35.39 -4.55 -80.47	29.91 -4.95 -78.61	35.17 -3.58 -70.44	37.00 2.23 -14.50	34.92 -4.37 -77.70	29.52 -3.37 -61.54	24.70 1.22 -12.28	25.10 -5.32 -80.86	23.83 -4.76 -73.40	21.86 1.24 -8.10
INDIAN POINT___2 23530	13.13 0.80 -3.71	9.88 0.05 -9.37	17.77 0.19 -15.50	10.02 0.36 -5.74	12.03 0.47 -6.64	15.61 0.99 -4.26	22.13 1.92 0.00	23.04 2.12 0.00	26.47 2.49 -0.01	29.26 2.71 0.00	36.86 3.24 -2.08	76.79 7.13 0.00	37.95 3.65 0.00	37.44 -5.24 -90.55	35.44 -4.36 -80.33	29.89 -4.76 -78.40	34.85 -3.43 -69.98	36.65 2.15 -14.24	34.86 -4.19 -77.46	29.48 -3.25 -61.38	24.65 1.17 -12.27	25.24 -5.13 -80.81	23.96 -4.60 -73.35	21.67 1.19 -7.96
INDIAN POINT___3 23531	13.25 0.85 -3.78	10.06 0.04 -9.55	18.07 0.20 -15.78	10.15 0.38 -5.85	12.18 0.49 -6.76	15.74 1.04 -4.34	22.23 2.02 0.00	23.14 2.22 0.00	26.59 2.61 -0.01	29.39 2.84 0.00	37.06 3.39 -2.12	77.12 7.46 0.00	38.10 3.80 0.00	37.31 -5.46 -90.64	35.38 -4.56 -80.48	29.90 -4.96 -78.61	35.17 -3.58 -70.45	37.02 2.25 -14.51	34.91 -4.38 -77.71	29.51 -3.38 -61.54	24.71 1.22 -12.28	25.08 -5.34 -80.86	23.81 -4.79 -73.40	21.88 1.25 -8.11
IP CORINTH___1 23988	14.44 0.30 -5.51	14.41 0.02 -13.93	25.19 0.08 -23.03	12.60 0.14 -8.54	14.98 0.18 -9.87	17.08 0.38 -6.34	20.90 0.68 0.00	21.63 0.71 0.00	24.91 0.93 -0.01	27.61 1.06 0.00	35.80 1.17 -3.08	72.08 2.42 0.00	35.45 1.15 0.00	41.95 -1.63 -91.45	40.83 -1.34 -82.71	37.37 -1.61 -82.73	48.42 -1.35 -81.47	42.40 0.90 -21.24	42.55 -1.74 -82.70	34.78 -1.26 -64.68	23.85 0.36 -12.28	27.71 -2.71 -80.86	25.88 -2.72 -73.40	26.11 0.69 -12.90
IP___TICONDEROGA 23804	14.62 0.84 -5.16	13.56 0.05 -13.05	23.89 0.23 -21.57	12.34 0.43 -7.99	14.70 0.53 -9.24	17.36 1.06 -5.94	22.08 1.87 0.00	22.61 1.68 0.00	26.14 2.15 -0.01	29.11 2.55 0.00	37.46 3.03 -2.89	75.83 6.17 0.00	37.25 2.95 0.00	39.49 -4.10 -91.46	38.44 -3.42 -82.40	34.13 -4.15 -82.04	44.18 -3.46 -79.34	42.41 2.26 -19.89	39.11 -4.31 -81.83	32.35 -3.16 -64.16	24.49 0.98 -12.31	26.12 -4.46 -81.02	24.22 -4.52 -73.54	25.79 1.33 -11.94
ISLIP_RES_REC 323679	13.56 1.09 -3.84	10.23 0.07 -9.70	18.41 0.28 -16.04	10.39 0.53 -5.94	12.48 0.68 -6.87	16.22 1.45 -4.42	23.08 2.87 0.00	24.01 3.09 0.00	27.43 3.45 -0.01	30.44 3.88 0.00	38.58 4.88 -2.15	80.31 10.65 0.00	43.25 5.48 -3.47	35.10 -7.78 -90.75	34.64 -6.51 -81.69	28.11 -6.95 -78.80	34.25 -4.93 -70.87	38.07 3.06 -14.75	33.59 -5.92 -77.93	28.38 -4.66 -61.69	25.14 1.65 -12.29	23.06 -7.39 -80.90	23.26 -6.91 -74.96	42.57 1.82 -28.23
JARVIS____ 23743	8.46 0.07 0.23	-0.12 0.00 0.59	1.12 0.02 0.97	3.58 0.03 0.36	4.55 0.04 0.42	10.17 0.08 0.27	20.38 0.16 0.00	21.11 0.18 0.00	24.20 0.22 -0.01	26.79 0.24 0.00	31.70 0.28 0.13	70.28 0.63 0.00	34.61 0.31 0.00	40.89 -0.43 -89.19	34.76 -0.38 -75.68	25.46 -0.40 -69.60	13.53 -0.28 -45.51	19.54 0.19 0.91	27.93 -0.35 -66.69	25.78 -0.29 -54.71	23.57 0.10 -12.26	29.83 -0.48 -80.74	28.08 -0.42 -73.29	11.94 0.09 0.67
JENNISON___1 23625	10.35 0.51 -1.21	3.55 0.02 -3.06	7.27 0.12 -5.06	6.02 0.23 -1.87	7.40 0.31 -2.17	12.46 0.71 -1.39	21.80 1.58 0.00	22.68 1.76 0.00	26.03 2.04 -0.01	28.74 2.19 0.00	34.82 2.58 -0.68	75.45 5.79 0.00	37.50 3.20 0.00	33.03 -5.46 -86.37	33.40 -5.01 -78.95	23.94 -4.38 -72.07	21.33 -3.05 -56.08	28.33 1.92 -6.15	26.67 -3.65 -68.74	23.96 -2.77 -55.37	24.03 1.03 -11.79	22.53 -4.65 -77.62	21.82 -3.84 -70.46	16.55 0.95 -3.08
JENNISON___2 23626	10.35 0.51 -1.21	3.55 0.02 -3.06	7.27 0.12 -5.06	6.02 0.23 -1.87	7.40 0.31 -2.17	12.46 0.71 -1.39	21.80 1.58 0.00	22.68 1.76 0.00	26.03 2.04 -0.01	28.74 2.19 0.00	34.82 2.58 -0.68	75.45 5.79 0.00	37.50 3.20 0.00	33.03 -5.46 -86.37	33.40 -5.01 -78.95	23.94 -4.38 -72.07	21.33 -3.05 -56.08	28.33 1.92 -6.15	26.67 -3.65 -68.74	23.96 -2.77 -55.37	24.03 1.03 -11.79	22.53 -4.65 -77.62	21.82 -3.84 -70.46	16.55 0.95 -3.08
JERICHO_RISE_WT_PWR 323719	8.38 -0.13 0.10	0.19 0.00 0.26	1.60 -0.05 0.44	3.66 -0.09 0.16	4.61 -0.13 0.19	9.94 -0.30 0.12	19.61 -0.61 0.00	20.29 -0.63 0.00	23.31 -0.66 0.00	25.86 -0.69 0.00	30.63 -0.86 0.06	67.72 -1.94 0.00	33.05 -1.25 0.00	-24.08 2.24 -21.56	-20.12 2.17 -18.25	-24.85 2.16 -16.74	-19.17 1.78 -10.74	18.51 -1.37 0.38	-20.08 2.32 -16.01	-13.43 2.05 -13.16	13.47 -0.75 -3.01	-27.81 2.80 -19.83	-24.97 1.83 -18.00	11.68 -0.55 0.30
KEDC PORT_JEFF_GT2 24210	13.50 1.04 -3.84	10.23 0.06 -9.70	18.40 0.27 -16.04	10.36 0.50 -5.94	12.45 0.65 -6.87	16.14 1.37 -4.42	22.91 2.69 0.00	23.81 2.88 0.00	27.17 3.18 -0.01	30.11 3.56 0.00	38.18 4.48 -2.15	79.30 9.64 0.00	42.70 4.93 -3.48	35.79 -7.09 -90.75	35.22 -5.94 -81.69	28.74 -6.32 -78.80	34.70 -4.47 -70.87	37.77 2.76 -14.75	34.17 -5.35 -77.93	28.81 -4.24 -61.69	24.88 1.39 -12.29	23.71 -6.74 -80.90	23.74 -6.43 -74.97	42.49 1.71 -28.27

KEDC PORT_JEFF_GT3 24211	13.50 1.04 -3.84	10.23 0.06 -9.70	18.40 0.27 -16.04	10.36 0.50 -5.94	12.45 0.65 -6.87	16.14 1.37 -4.42	22.91 2.69 0.00	23.81 2.88 0.00	27.17 3.18 -0.01	30.11 3.56 0.00	38.18 4.48 -2.15	79.30 9.64 0.00	42.70 4.93 -3.48	35.79 -7.09 -90.75	35.22 -5.94 -81.69	28.74 -6.32 -78.80	34.70 -4.47 -70.87	37.77 2.76 -14.75	34.17 -5.35 -77.93	28.81 -4.24 -61.69	24.88 1.39 -12.29	23.71 -6.74 -80.90	23.74 -6.43 -74.97	42.49 1.71 -28.27
KEDC_GLWD_GT4 24219	13.45 0.98 -3.84	10.22 0.06 -9.70	18.36 0.24 -16.04	10.31 0.45 -5.94	12.38 0.58 -6.87	16.00 1.23 -4.42	22.64 2.42 0.00	23.56 2.64 0.00	27.05 3.06 -0.01	29.93 3.38 0.00	37.76 4.06 -2.15	78.15 8.49 0.00	41.98 4.61 -3.08	36.28 -6.60 -90.75	35.49 -5.53 -81.56	29.09 -5.97 -78.80	34.90 -4.28 -70.87	37.68 2.67 -14.75	34.31 -5.20 -77.93	29.00 -4.04 -61.69	24.95 1.46 -12.29	24.07 -6.39 -80.90	24.20 -5.79 -74.79	40.01 1.51 -25.98
KEDC_GLWD_GT5 24220	13.45 0.98 -3.84	10.22 0.06 -9.70	18.36 0.24 -16.04	10.31 0.45 -5.94	12.38 0.58 -6.87	16.00 1.23 -4.42	22.64 2.42 0.00	23.56 2.64 0.00	27.05 3.06 -0.01	29.93 3.38 0.00	37.76 4.06 -2.15	78.15 8.49 0.00	41.98 4.61 -3.08	36.28 -6.60 -90.75	35.49 -5.53 -81.56	29.09 -5.97 -78.80	34.90 -4.28 -70.87	37.68 2.67 -14.75	34.31 -5.20 -77.93	29.00 -4.04 -61.69	24.95 1.46 -12.29	24.07 -6.39 -80.90	24.20 -5.79 -74.79	40.01 1.51 -25.98
KENSICO____ 23655	13.33 0.89 -3.82	10.17 0.05 -9.66	18.26 0.21 -15.97	10.23 0.40 -5.92	12.28 0.51 -6.84	15.84 1.08 -4.40	22.33 2.12 0.00	23.25 2.32 0.00	26.71 2.73 -0.01	29.53 2.98 0.00	37.24 3.55 -2.14	77.46 7.79 0.00	38.29 3.99 0.00	37.10 -5.73 -90.70	35.27 -4.80 -80.60	29.78 -5.23 -78.75	35.30 -3.76 -70.76	37.30 2.36 -14.68	34.86 -4.60 -77.87	29.46 -3.55 -61.65	24.77 1.28 -12.29	24.86 -5.59 -80.89	23.60 -5.02 -73.43	22.02 1.31 -8.19
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.66 0.91 -4.12	10.94 0.05 -10.42	19.53 0.22 -17.23	10.70 0.41 -6.38	12.83 0.52 -7.38	16.22 1.12 -4.74	22.46 2.25 0.00	23.44 2.52 0.00	26.95 2.97 -0.01	29.84 3.28 0.00	37.79 3.93 -2.31	78.26 8.60 0.00	38.58 4.27 0.00	37.02 -6.09 -90.99	35.46 -5.08 -81.08	30.33 -5.51 -79.58	37.06 -3.99 -72.75	38.65 2.54 -15.85	35.50 -4.93 -78.85	29.85 -3.79 -62.29	24.91 1.40 -12.31	24.56 -6.07 -81.06	23.47 -5.31 -73.59	23.04 1.35 -9.17
KIAC_JFK_GT1 23816	13.36 0.89 -3.84	10.21 0.05 -9.70	18.32 0.21 -16.03	10.24 0.39 -5.94	12.29 0.49 -6.87	15.85 1.08 -4.41	22.34 2.12 0.00	23.30 2.37 0.00	26.75 2.76 -0.01	29.48 2.93 0.00	37.14 3.45 -2.15	77.30 7.64 0.00	38.26 3.96 0.00	37.03 -5.82 -90.73	36.58 -4.90 -82.02	29.77 -5.28 -78.80	35.41 -3.75 -70.86	37.34 2.34 -14.74	34.88 -4.62 -77.92	29.39 -3.65 -61.68	24.93 1.43 -12.29	24.47 -6.08 -80.99	23.16 -5.50 -73.47	22.18 1.45 -8.22
KIAC_JFK_GT2 23817	13.36 0.89 -3.84	10.21 0.05 -9.70	18.32 0.21 -16.03	10.24 0.39 -5.94	12.29 0.49 -6.87	15.85 1.08 -4.41	22.34 2.12 0.00	23.30 2.37 0.00	26.75 2.76 -0.01	29.48 2.93 0.00	37.14 3.45 -2.15	77.30 7.64 0.00	38.26 3.96 0.00	37.03 -5.82 -90.73	36.58 -4.90 -82.02	29.77 -5.28 -78.80	35.41 -3.75 -70.86	37.34 2.34 -14.74	34.88 -4.62 -77.92	29.39 -3.65 -61.68	24.93 1.43 -12.29	24.47 -6.08 -80.99	23.16 -5.50 -73.47	22.18 1.45 -8.22
KINTIGH____ 23543	9.02 -0.07 -0.47	1.64 -0.01 -1.18	4.03 -0.01 -1.96	4.62 -0.02 -0.73	5.73 -0.03 -0.84	10.87 -0.03 -0.54	20.19 -0.03 0.00	20.62 -0.30 0.00	23.44 -0.55 -0.01	25.90 -0.65 0.00	31.07 -0.75 -0.26	68.13 -1.53 0.00	33.52 -0.79 0.00	23.67 1.53 -70.01	-5.53 1.23 -33.78	10.33 1.48 -52.60	5.42 1.15 -35.98	21.54 -0.56 -1.84	23.00 1.01 -60.40	21.31 0.80 -49.16	21.80 -0.22 -10.82	22.39 1.62 -71.21	21.56 1.71 -64.65	12.89 -0.56 -0.93
LEDERLE____ 23769	13.13 0.88 -3.63	9.70 0.05 -9.18	17.47 0.21 -15.18	9.94 0.40 -5.63	11.94 0.51 -6.50	15.62 1.08 -4.18	22.32 2.10 0.00	23.23 2.31 0.00	26.71 2.73 -0.01	29.53 2.97 0.00	37.14 3.56 -2.03	77.50 7.84 0.00	38.29 3.99 0.00	36.87 -5.70 -90.44	34.89 -4.75 -80.18	29.25 -5.16 -78.16	34.02 -3.73 -69.45	36.55 2.34 -13.94	34.21 -4.56 -77.19	29.04 -3.51 -61.19	24.75 1.28 -12.27	24.69 -5.63 -80.76	23.48 -5.03 -73.31	21.63 1.31 -7.80
LINDEN COGEN____ 23786	13.37 0.91 -3.84	10.21 0.05 -9.70	18.33 0.21 -16.03	10.26 0.40 -5.94	12.31 0.52 -6.87	15.88 1.11 -4.41	22.35 2.14 0.00	23.27 2.34 0.00	26.71 2.73 -0.01	29.50 2.95 0.00	36.13 3.50 -1.08	9.16 7.66 68.16	32.98 3.95 5.28	30.30 -5.78 -83.94	32.86 -4.87 -78.27	29.74 -5.31 -78.80	35.36 -3.80 -70.86	32.34 2.34 -9.73	33.75 -4.63 -76.79	29.43 -3.61 -61.68	24.81 1.31 -12.29	24.75 -5.80 -80.99	23.45 -5.22 -73.47	22.11 1.37 -8.22
LIPA_MISC_IPP 23656	13.43 0.97 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.07 1.30 -4.42	22.76 2.54 0.00	23.68 2.75 0.00	27.00 3.01 -0.01	29.92 3.36 0.00	37.97 4.27 -2.15	78.91 9.25 0.00	42.56 4.78 -3.48	36.04 -6.84 -90.75	35.44 -5.71 -81.69	28.95 -6.10 -78.80	34.85 -4.33 -70.87	37.69 2.68 -14.75	34.31 -5.21 -77.93	28.92 -4.12 -61.69	24.93 1.44 -12.29	23.98 -6.48 -80.90	23.99 -6.18 -74.97	42.45 1.64 -28.28
LISF__SOLAR 323691	13.44 0.97 -3.84	10.23 0.06 -9.70	18.39 0.26 -16.04	10.35 0.49 -5.94	12.43 0.63 -6.87	16.09 1.32 -4.42	22.80 2.58 0.00	23.72 2.79 0.00	27.03 3.05 -0.01	29.96 3.41 0.00	38.04 4.34 -2.15	79.04 9.38 0.00	42.63 4.85 -3.48	35.95 -6.93 -90.75	35.36 -5.79 -81.69	28.87 -6.19 -78.80	34.79 -4.38 -70.87	37.71 2.70 -14.75	34.25 -5.27 -77.93	28.88 -4.16 -61.69	24.96 1.47 -12.29	23.91 -6.55 -80.90	23.92 -6.25 -74.97	42.46 1.66 -28.28
LITTLE FALLS__HYD 24013	8.59 0.20 0.23	-0.12 0.01 0.59	1.16 0.04 0.97	3.64 0.08 0.36	4.63 0.11 0.42	10.34 0.25 0.27	20.77 0.55 0.00	21.56 0.63 0.00	24.78 0.79 -0.01	27.41 0.86 0.00	32.50 1.08 0.13	71.97 2.31 0.00	35.42 1.11 0.00	39.62 -1.70 -89.19	33.06 -2.08 -75.68	23.90 -1.95 -69.60	12.63 -1.18 -45.51	20.13 0.78 0.91	26.76 -1.52 -66.69	24.89 -1.17 -54.71	23.87 0.40 -12.26	28.19 -2.12 -80.74	26.75 -1.75 -73.29	12.22 0.37 0.67
LI_NEWBRDGE__DRP 323616	13.48 1.02 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.41 0.61 -6.87	16.08 1.30 -4.42	22.77 2.56 0.00	23.69 2.76 0.00	27.13 3.14 -0.01	30.02 3.47 0.00	37.92 4.22 -2.15	78.83 9.17 0.00	42.59 4.77 -3.52	36.06 -6.82 -90.75	35.46 -5.70 -81.70	28.91 -6.15 -78.80	34.79 -4.39 -70.87	37.74 2.73 -14.75	34.19 -5.33 -77.93	28.87 -4.17 -61.69	24.99 1.50 -12.29	23.85 -6.61 -80.90	24.12 -6.07 -74.98	42.61 1.60 -28.49
LONG_LAKE_PHOENIX 24014	8.84 -0.03 -0.24	1.07 -0.01 -0.60	3.08 -0.01 -1.00	4.28 -0.01 -0.37	5.35 -0.01 -0.43	10.64 0.01 -0.28	20.34 0.12 0.00	21.04 0.11 0.00	24.05 0.07 -0.01	26.61 0.06 0.00	31.83 0.15 -0.13	70.01 0.35 0.00	34.49 0.18 0.00	25.69 -0.16 -73.72	22.30 -0.11 -62.94	14.61 -0.06 -58.42	8.58 -0.03 -40.30	21.26 0.04 -0.95	17.79 -0.07 -56.28	17.22 -0.06 -45.92	21.43 0.03 -10.19	16.66 0.00 -67.09	16.24 0.14 -60.90	12.89 -0.10 -0.46

LOVETT___3 23632	13.07 0.80 -3.65	9.74 0.05 -9.23	17.53 0.19 -15.26	9.93 0.36 -5.65	11.93 0.47 -6.54	15.54 0.99 -4.20	22.12 1.91 0.00	23.02 2.10 0.00	26.46 2.47 -0.01	29.24 2.69 0.00	36.81 3.22 -2.04	76.72 7.06 0.00	37.92 3.61 0.00	37.42 -5.17 -90.47	35.37 -4.31 -80.22	29.78 -4.69 -78.22	34.49 -3.40 -69.58	36.40 2.12 -14.02	34.69 -4.15 -77.25	29.38 -3.21 -61.24	24.63 1.16 -12.27	25.23 -5.10 -80.77	23.95 -4.57 -73.32	21.55 1.19 -7.85
LOVETT___4 23642	13.10 0.82 -3.65	9.75 0.05 -9.24	17.55 0.20 -15.27	9.95 0.37 -5.66	11.95 0.48 -6.54	15.57 1.02 -4.20	22.18 1.97 0.00	23.09 2.17 0.00	26.54 2.55 -0.01	29.33 2.78 0.00	36.91 3.32 -2.05	76.97 7.31 0.00	38.03 3.73 0.00	37.25 -5.34 -90.47	35.25 -4.44 -80.22	29.63 -4.85 -78.22	34.40 -3.50 -69.60	36.48 2.19 -14.03	34.57 -4.28 -77.26	29.30 -3.30 -61.24	24.67 1.20 -12.27	25.07 -5.27 -80.78	23.81 -4.72 -73.32	21.59 1.22 -7.85
LOVETT___5 23593	13.10 0.82 -3.65	9.75 0.05 -9.24	17.55 0.20 -15.27	9.95 0.37 -5.66	11.95 0.48 -6.54	15.57 1.02 -4.20	22.18 1.97 0.00	23.09 2.17 0.00	26.54 2.55 -0.01	29.33 2.78 0.00	36.91 3.32 -2.05	76.97 7.31 0.00	38.03 3.73 0.00	37.25 -5.34 -90.47	35.25 -4.44 -80.22	29.63 -4.85 -78.22	34.40 -3.50 -69.60	36.48 2.19 -14.03	34.57 -4.28 -77.26	29.30 -3.30 -61.24	24.67 1.20 -12.27	25.07 -5.27 -80.78	23.81 -4.72 -73.32	21.59 1.22 -7.85
LOWER RAQUET___HYD 24057	8.05 -0.58 0.00	0.44 -0.03 0.00	1.94 -0.14 0.00	3.64 -0.27 0.00	4.58 -0.35 0.00	9.63 -0.73 0.00	18.80 -1.42 0.00	19.46 -1.46 0.00	22.32 -1.66 0.00	24.76 -1.80 0.00	29.41 -2.14 0.00	64.97 -4.69 0.00	31.92 -2.39 0.00	-11.87 3.28 -32.73	-9.84 2.85 -27.84	-15.01 3.03 -25.71	-12.25 2.22 -17.22	18.65 -1.62 0.00	-10.73 2.99 -24.69	-5.82 2.62 -20.21	14.80 -1.02 -4.61	-15.63 4.47 -30.33	-13.90 3.36 -27.53	11.35 -0.92 0.26
LOWER___HUDSON 24059	14.56 0.51 -5.42	14.20 0.03 -13.71	24.87 0.13 -22.66	12.56 0.25 -8.40	14.95 0.32 -9.71	17.23 0.63 -6.24	21.34 1.12 0.00	22.07 1.15 0.00	25.35 1.37 -0.01	28.07 1.52 0.00	36.40 1.82 -3.03	73.53 3.87 0.00	36.21 1.90 0.00	40.88 -2.74 -91.49	39.86 -2.26 -82.66	36.26 -2.57 -82.58	47.25 -1.99 -80.95	42.46 1.30 -20.90	41.62 -2.48 -82.51	34.11 -1.81 -64.57	24.09 0.60 -12.29	27.53 -2.97 -80.94	25.78 -2.89 -73.47	25.92 0.73 -12.67
LWR___OSWEGATCHIE_HYD 23850	8.04 -0.58 0.00	0.43 -0.03 0.00	1.94 -0.15 0.00	3.64 -0.28 0.00	4.58 -0.35 0.00	9.64 -0.72 0.00	18.87 -1.35 0.00	19.57 -1.35 0.00	22.44 -1.54 -0.01	24.93 -1.62 0.00	29.87 -1.68 0.00	65.95 -3.71 0.00	32.45 -1.86 0.00	2.95 2.59 -48.23	2.76 2.26 -41.04	-3.39 2.46 -37.90	-4.52 1.79 -25.39	19.01 -1.25 0.00	0.31 2.33 -36.39	3.11 1.98 -29.78	17.27 -0.77 -6.83	-1.98 3.48 -44.98	-1.16 2.81 -40.83	11.70 -0.82 0.00
LYONS_FALL_HYD 23570	8.59 -0.03 0.00	0.46 0.00 0.00	2.07 -0.01 0.00	3.89 -0.03 0.00	4.90 -0.03 0.00	10.33 -0.03 0.00	20.29 0.07 0.00	21.07 0.15 0.00	24.17 0.19 -0.01	26.77 0.22 0.00	31.77 0.22 0.00	70.14 0.48 0.00	34.57 0.26 0.00	25.08 -0.34 -73.30	21.63 -0.21 -62.37	13.66 -0.18 -57.59	6.74 -0.15 -38.58	20.33 0.07 0.00	16.79 -0.10 -55.31	16.58 -0.03 -45.26	21.75 0.01 -10.53	18.96 0.09 -69.31	18.27 0.15 -62.91	12.11 -0.12 0.30
MADISON___COUNTY_LFGE 323628	8.82 0.19 0.00	0.47 0.01 0.00	2.13 0.05 0.00	4.00 0.08 0.00	5.04 0.11 0.00	10.63 0.27 0.00	20.88 0.66 0.00	21.65 0.73 0.00	24.81 0.83 -0.01	27.50 0.95 0.00	32.71 1.16 0.00	72.25 2.59 0.00	35.60 1.30 0.00	31.87 -1.70 -81.44	27.32 -1.44 -69.30	18.79 -1.45 -63.99	10.13 -1.04 -42.87	20.93 0.67 0.00	21.86 -1.18 -61.45	20.75 -0.89 -50.29	22.91 0.36 -11.34	22.77 -1.42 -74.63	21.85 -1.10 -67.75	12.74 0.22 0.00
MAPLE_RIDGE_WT_1 323574	8.02 -0.19 0.41	-0.59 -0.01 1.04	0.29 -0.07 1.73	3.16 -0.12 0.64	4.03 -0.16 0.74	9.56 -0.32 0.48	19.60 -0.62 0.00	20.30 -0.62 0.00	23.34 -0.64 -0.01	25.98 -0.57 0.00	30.46 -0.86 0.23	67.66 -2.00 0.00	33.24 -1.06 0.00	5.97 1.46 -52.38	4.84 1.18 -44.20	-2.15 1.26 -40.33	-5.77 0.86 -25.07	18.05 -0.62 1.59	1.25 1.18 -38.48	3.96 0.89 -31.72	18.13 -0.33 -7.25	-1.35 1.37 -47.72	-0.30 1.18 -43.32	11.03 -0.35 1.14
MAPLE_RIDGE_WT_2 323611	8.02 -0.19 0.41	-0.59 -0.01 1.04	0.29 -0.07 1.73	3.16 -0.12 0.64	4.03 -0.16 0.74	9.56 -0.32 0.48	19.60 -0.62 0.00	20.30 -0.62 0.00	23.34 -0.64 -0.01	25.98 -0.57 0.00	30.46 -0.86 0.23	67.66 -2.00 0.00	33.24 -1.06 0.00	5.97 1.46 -52.38	4.84 1.18 -44.20	-2.15 1.26 -40.33	-5.77 0.86 -25.07	18.05 -0.62 1.59	1.25 1.18 -38.48	3.96 0.89 -31.72	18.13 -0.33 -7.25	-1.35 1.37 -47.72	-0.30 1.18 -43.32	11.03 -0.35 1.14
MARBLE_RIVER_WT_PWR 323696	8.41 -0.11 0.11	0.19 0.00 0.27	1.59 -0.04 0.45	3.66 -0.09 0.17	4.61 -0.13 0.19	9.94 -0.29 0.12	19.64 -0.58 0.00	20.33 -0.59 0.00	23.36 -0.61 0.00	25.92 -0.64 0.00	30.73 -0.76 0.06	67.93 -1.73 0.00	33.11 -1.20 0.00	-25.36 2.20 -20.31	-21.25 2.09 -17.19	-26.00 1.99 -15.75	-19.91 1.72 -10.07	18.46 -1.41 0.40	-20.98 2.36 -15.07	-14.21 2.05 -12.38	13.29 -0.75 -2.83	-29.10 2.68 -18.65	-26.16 1.70 -16.93	11.66 -0.55 0.30
MARSH_HILL_WT_PWR 323713	9.44 0.08 -0.73	2.31 -0.01 -1.86	5.19 0.04 -3.07	5.12 0.06 -1.14	6.32 0.08 -1.31	11.46 0.26 -0.85	20.95 0.73 0.00	21.49 0.57 0.00	24.54 0.56 -0.01	27.24 0.68 0.00	32.86 0.90 -0.41	71.43 1.77 0.00	35.18 0.87 0.00	42.02 -0.88 -90.77	69.62 -1.08 -111.24	32.10 -1.25 -77.10	24.39 -1.04 -57.13	24.03 0.88 -2.90	21.96 -1.75 -62.13	20.46 -1.32 -50.42	22.81 0.60 -11.00	19.75 -2.24 -72.43	19.37 -1.58 -65.75	14.10 0.10 -1.48
MG INDUSTRY___DRP 24185	14.12 0.52 -4.98	13.08 0.03 -12.59	23.02 0.13 -20.81	11.87 0.25 -7.71	14.15 0.31 -8.91	16.70 0.62 -5.73	21.27 1.06 0.00	22.03 1.11 0.00	25.32 1.33 -0.01	28.00 1.45 0.00	36.08 1.75 -2.79	73.40 3.74 0.00	36.16 1.86 0.00	41.01 -2.70 -91.58	39.59 -2.22 -82.35	35.51 -2.51 -81.77	44.68 -1.92 -78.30	40.67 1.23 -19.18	40.67 -2.38 -81.46	33.53 -1.78 -63.96	24.12 0.57 -12.34	27.96 -2.83 -81.23	26.20 -2.74 -73.74	24.66 0.66 -11.49
MID___OSWEGATCHIE_HYD 23849	8.04 -0.58 0.00	0.43 -0.03 0.00	1.94 -0.15 0.00	3.64 -0.28 0.00	4.58 -0.35 0.00	9.64 -0.72 0.00	18.87 -1.35 0.00	19.57 -1.35 0.00	22.44 -1.54 -0.01	24.93 -1.62 0.00	29.87 -1.68 0.00	65.95 -3.71 0.00	32.45 -1.86 0.00	2.95 2.59 -48.23	2.76 2.26 -41.04	-3.39 2.46 -37.90	-4.52 1.79 -25.39	19.01 -1.25 0.00	0.31 2.33 -36.39	3.11 1.98 -29.78	17.27 -0.77 -6.83	-1.98 3.48 -44.98	-1.16 2.81 -40.83	11.70 -0.82 0.00
MID___RAQUETTE_HYD 23851	8.05 -0.58 0.00	0.44 -0.03 0.00	1.94 -0.14 0.00	3.64 -0.27 0.00	4.58 -0.35 0.00	9.63 -0.73 0.00	18.80 -1.42 0.00	19.46 -1.46 0.00	22.32 -1.66 0.00	24.76 -1.80 0.00	29.41 -2.14 0.00	64.97 -4.69 0.00	31.92 -2.39 0.00	-11.87 3.28 -32.73	-9.84 2.85 -27.84	-15.01 3.03 -25.71	-12.25 2.22 -17.22	18.65 -1.62 0.00	-10.73 2.99 -24.69	-5.82 2.62 -20.21	14.80 -1.02 -4.61	-15.63 4.47 -30.33	-13.90 3.36 -27.53	11.35 -0.92 0.26

MILLIKEN___1 23584	9.60 0.32 -0.66	2.14 0.01 -1.66	4.91 0.08 -2.75	5.08 0.15 -1.02	6.30 0.20 -1.18	11.55 0.44 -0.76	21.25 1.03 0.00	22.12 1.19 0.00	25.29 1.30 -0.01	27.86 1.31 0.00	33.46 1.54 -0.37	72.79 3.13 0.00	36.18 1.88 0.00	30.67 -2.55 -81.10	31.78 -2.18 -74.49	19.95 -2.10 -65.80	14.60 -1.41 -47.70	23.95 0.96 -2.73	21.43 -1.52 -61.37	20.05 -1.08 -49.78	22.53 0.43 -10.89	19.63 -1.65 -71.72	19.09 -1.22 -65.10	14.03 0.23 -1.29
MILLIKEN___2 23585	9.60 0.32 -0.66	2.14 0.01 -1.66	4.91 0.08 -2.75	5.08 0.15 -1.02	6.30 0.20 -1.18	11.55 0.44 -0.76	21.25 1.03 0.00	22.12 1.19 0.00	25.29 1.30 -0.01	27.86 1.31 0.00	33.46 1.54 -0.37	72.79 3.13 0.00	36.18 1.88 0.00	30.67 -2.55 -81.10	31.78 -2.18 -74.49	19.95 -2.10 -65.80	14.60 -1.41 -47.70	23.95 0.96 -2.73	21.43 -1.52 -61.37	20.05 -1.08 -49.78	22.53 0.43 -10.89	19.63 -1.65 -71.72	19.09 -1.22 -65.10	14.03 0.23 -1.29
MILLIKEN___DIESEL 23629	9.60 0.32 -0.66	2.14 0.01 -1.66	4.91 0.08 -2.75	5.08 0.15 -1.02	6.30 0.20 -1.18	11.55 0.44 -0.76	21.25 1.03 0.00	22.12 1.19 0.00	25.29 1.30 -0.01	27.86 1.31 0.00	33.46 1.54 -0.37	72.79 3.13 0.00	36.18 1.88 0.00	30.67 -2.55 -81.10	31.78 -2.18 -74.49	19.95 -2.10 -65.80	14.60 -1.41 -47.70	23.95 0.96 -2.73	21.43 -1.52 -61.37	20.05 -1.08 -49.78	22.53 0.43 -10.89	19.63 -1.65 -71.72	19.09 -1.22 -65.10	14.03 0.23 -1.29
MILLSEAT___LFGE 323607	9.19 0.06 -0.50	1.73 -0.01 -1.27	4.21 0.02 -2.10	4.73 0.04 -0.78	5.88 0.05 -0.90	11.11 0.17 -0.58	20.58 0.36 0.00	21.01 0.09 0.00	23.84 -0.14 -0.01	26.36 -0.19 0.00	31.65 -0.18 -0.28	69.39 -0.27 0.00	34.11 -0.20 0.00	43.78 0.76 -90.89	75.37 0.56 -115.34	34.33 0.82 -77.26	25.34 0.68 -56.36	21.97 -0.27 -1.98	22.65 0.46 -60.60	21.07 0.41 -49.31	22.01 -0.03 -10.84	21.98 1.07 -71.35	21.21 1.25 -64.76	13.05 -0.47 -1.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	13.28 0.86 -3.80	10.11 0.05 -9.60	18.16 0.21 -15.87	10.18 0.39 -5.88	12.23 0.50 -6.80	15.78 1.06 -4.37	22.27 2.06 0.00	23.19 2.26 0.00	26.64 2.66 -0.01	29.45 2.89 0.00	37.13 3.45 -2.13	77.24 7.58 0.00	38.18 3.88 0.00	37.23 -5.57 -90.67	35.33 -4.66 -80.52	29.86 -5.07 -78.68	35.24 -3.66 -70.59	37.14 2.29 -14.59	34.89 -4.47 -77.78	29.49 -3.45 -61.59	24.73 1.24 -12.28	24.99 -5.44 -80.87	23.74 -4.87 -73.41	21.94 1.27 -8.15
MODEL_CITY_ENERGY 24167	8.99 -0.17 -0.53	1.79 -0.02 -1.34	4.28 -0.02 -2.22	4.68 -0.06 -0.82	5.80 -0.08 -0.95	10.85 -0.12 -0.61	19.91 -0.31 0.00	20.23 -0.70 0.00	22.91 -1.07 -0.01	25.32 -1.23 0.00	30.43 -1.42 -0.30	66.67 -2.99 0.00	32.77 -1.53 0.00	41.91 2.65 -87.14	61.69 2.14 -100.09	31.58 2.51 -72.81	23.00 1.89 -52.82	21.33 -1.02 -2.09	24.25 1.86 -60.80	22.25 1.44 -49.46	21.64 -0.43 -10.86	24.02 2.96 -71.50	22.87 2.76 -64.90	12.71 -0.86 -1.06
MODERN_LFGE___ 323580	8.99 -0.17 -0.53	1.79 -0.02 -1.34	4.28 -0.02 -2.22	4.68 -0.06 -0.82	5.80 -0.08 -0.95	10.85 -0.12 -0.61	19.91 -0.31 0.00	20.23 -0.70 0.00	22.91 -1.07 -0.01	25.32 -1.23 0.00	30.43 -1.42 -0.30	66.67 -2.99 0.00	32.77 -1.53 0.00	41.91 2.65 -87.14	61.69 2.14 -100.09	31.58 2.51 -72.81	23.00 1.89 -52.82	21.33 -1.02 -2.09	24.25 1.86 -60.80	22.25 1.44 -49.46	21.64 -0.43 -10.86	24.02 2.96 -71.50	22.87 2.76 -64.90	12.71 -0.86 -1.06
MOHAWK_PAPER___DRP 24187	14.41 0.55 -5.24	13.74 0.03 -13.25	24.13 0.13 -21.91	12.29 0.26 -8.12	14.64 0.32 -9.39	17.03 0.64 -6.03	21.30 1.09 0.00	22.06 1.13 0.00	25.37 1.38 -0.01	28.07 1.52 0.00	36.33 1.85 -2.93	73.62 3.96 0.00	36.24 1.93 0.00	40.89 -2.79 -91.55	39.73 -2.29 -82.55	35.94 -2.59 -82.27	46.18 -2.01 -79.89	41.77 1.31 -20.20	41.20 -2.49 -82.11	33.86 -1.83 -64.34	24.11 0.59 -12.32	27.66 -2.98 -81.08	25.90 -2.91 -73.60	25.43 0.72 -12.19
MONGAUP___HYD 23641	12.86 0.82 -3.41	9.13 0.05 -8.62	16.54 0.20 -14.25	9.58 0.38 -5.28	11.52 0.49 -6.11	15.30 1.02 -3.92	22.01 1.80 0.00	22.99 2.06 0.00	26.38 2.39 -0.01	29.16 2.60 0.00	36.58 3.12 -1.91	76.61 6.95 0.00	38.09 3.79 0.00	36.93 -5.32 -90.13	34.78 -4.40 -79.72	29.04 -4.69 -77.46	33.07 -3.16 -67.93	35.36 2.01 -13.08	34.03 -3.94 -76.38	28.98 -3.03 -60.66	24.55 1.10 -12.24	24.75 -5.39 -80.59	23.67 -4.68 -73.15	21.09 1.30 -7.27
MONTAUK___DIESEL 23721	13.65 1.19 -3.84	10.24 0.07 -9.70	18.44 0.31 -16.04	10.45 0.59 -5.94	12.56 0.76 -6.87	16.38 1.61 -4.42	23.41 3.20 0.00	24.42 3.49 0.00	27.87 3.89 -0.01	30.92 4.36 0.00	39.22 5.52 -2.15	81.70 12.04 0.00	43.96 6.18 -3.48	34.06 -8.82 -90.75	33.72 -7.44 -81.69	27.15 -7.91 -78.80	33.54 -5.63 -70.87	38.52 3.51 -14.75	32.73 -6.79 -77.93	27.76 -5.28 -61.69	25.42 1.93 -12.29	22.05 -8.40 -80.90	22.45 -7.72 -74.97	42.82 2.03 -28.28
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.44 3.74 -2.15	77.86 8.20 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.81 -5.14 -82.49	29.47 -5.59 -78.80	35.17 -3.99 -70.86	37.48 2.47 -14.74	34.66 -4.85 -77.92	29.26 -3.78 -61.68	24.87 1.37 -12.29	24.54 -6.04 -81.02	23.25 -5.42 -73.48	22.15 1.42 -8.22
MUNSVILLE_WIND_PWR 323609	10.19 0.51 -1.05	3.14 0.02 -2.66	6.58 0.11 -4.39	5.75 0.21 -1.63	7.11 0.30 -1.88	12.32 0.76 -1.21	22.06 1.84 0.00	23.08 2.15 0.00	26.54 2.56 -0.01	29.25 2.69 0.00	35.25 3.11 -0.59	76.63 6.97 0.00	38.02 3.71 0.00	31.43 -5.60 -84.90	31.89 -5.61 -78.03	22.12 -4.46 -70.32	18.95 -3.05 -53.69	27.32 1.92 -5.14	24.64 -3.55 -66.61	22.43 -2.69 -53.77	23.76 1.02 -11.53	20.64 -4.85 -75.93	20.31 -3.82 -68.93	16.03 0.95 -2.56
N SALMON___HYD 24042	8.36 -0.17 0.10	0.20 0.00 0.25	1.61 -0.05 0.42	3.65 -0.11 0.15	4.60 -0.15 0.18	9.93 -0.31 0.12	19.61 -0.61 0.00	20.33 -0.59 0.00	23.35 -0.62 0.00	25.94 -0.62 0.00	30.72 -0.78 0.05	67.89 -1.77 0.00	33.18 -1.12 0.00	-21.46 1.94 -24.47	-17.94 1.86 -20.74	-22.84 1.86 -19.04	-17.86 1.52 -12.32	18.71 -1.20 0.35	-18.16 2.03 -18.23	-11.82 1.86 -14.97	13.95 -0.68 -3.43	-25.23 2.64 -22.57	-22.57 1.73 -20.49	11.71 -0.52 0.29
N.E_GEN_SANDY PD 24062	14.14 0.72 -4.80	11.91 0.04 -11.40	21.12 0.18 -18.85	11.23 0.34 -6.97	13.31 0.43 -7.95	16.04 0.88 -4.80	21.76 1.60 0.06	22.56 1.64 0.00	25.94 1.96 -0.01	28.12 2.18 0.61	36.68 2.60 -2.53	75.14 5.56 0.09	37.08 2.78 0.00	39.54 -4.00 -91.41	34.70 -3.32 -78.56	34.39 -3.75 -81.89	53.07 -2.85 -87.62	39.45 1.83 -17.36	38.20 -3.54 -80.15	31.27 -2.66 -62.57	25.32 0.89 -13.22	27.46 -4.04 -81.94	24.99 -3.85 -73.63	24.24 1.01 -10.70
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	13.11 0.84 -3.64	9.73 0.05 -9.21	17.52 0.20 -15.23	9.94 0.38 -5.64	11.94 0.49 -6.52	15.58 1.03 -4.19	22.23 2.01 0.00	23.14 2.21 0.00	26.59 2.61 -0.01	29.40 2.84 0.00	36.99 3.40 -2.04	77.14 7.48 0.00	38.12 3.82 0.00	37.13 -5.46 -90.46	35.12 -4.55 -80.20	29.50 -4.95 -78.20	34.26 -3.58 -69.54	36.49 2.24 -13.99	34.44 -4.37 -77.23	29.21 -3.37 -61.22	24.70 1.22 -12.27	24.94 -5.39 -80.77	23.70 -4.82 -73.32	21.60 1.25 -7.83

NARROWS_GT1_1 24228	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
NARROWS_GT1_2 24229	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
NARROWS_GT1_3 24230	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
NARROWS_GT1_4 24231	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
NARROWS_GT1_5 24232	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
NARROWS_GT1_6 24233	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
NARROWS_GT1_7 24234	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	2

NARROWS_GT2_8 24243	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.85 0.79 -4.44	11.72 0.04 -11.22	20.82 0.19 -18.54	11.14 0.36 -6.87	13.33 0.46 -7.94	16.42 0.96 -5.10	22.09 1.87 0.00	23.01 2.09 0.00	26.46 2.48 -0.01	29.28 2.73 0.00	37.28 3.25 -2.48	76.78 7.12 0.00	37.88 3.57 0.00	38.24 -5.09 -91.21	36.77 -4.25 -81.55	32.02 -4.62 -80.39	39.68 -3.41 -74.79	39.52 2.18 -17.08	37.18 -4.22 -79.81	31.06 -3.20 -62.90	24.70 1.17 -12.32	25.50 -5.18 -81.13	24.24 -4.61 -73.65	23.69 1.15 -10.02
NEG CAPITAL___MECHNVIL 23645	14.73 0.55 -5.55	14.53 0.03 -14.04	25.42 0.14 -23.21	12.77 0.26 -8.60	15.20 0.33 -9.94	17.44 0.70 -6.39	21.53 1.31 0.00	22.29 1.37 0.00	25.60 1.62 -0.01	28.35 1.80 0.00	36.79 2.13 -3.11	74.26 4.60 0.00	36.55 2.24 0.00	40.43 -3.16 -91.46	39.61 -2.61 -82.75	36.13 -2.94 -82.82	47.76 -2.27 -81.72	43.15 1.48 -21.40	41.57 -2.83 -82.82	34.01 -2.09 -64.75	24.21 0.72 -12.28	26.83 -3.58 -80.85	25.24 -3.36 -73.39	26.38 0.84 -13.02
NEG CENTRAL_HIGH_ACRES 23767	9.14 0.10 -0.41	1.51 0.00 -1.05	3.84 0.02 -1.73	4.60 0.04 -0.64	5.73 0.06 -0.74	11.01 0.17 -0.48	20.66 0.44 0.00	21.30 0.37 0.00	24.29 0.30 -0.01	26.85 0.29 0.00	32.16 0.38 -0.23	70.53 0.87 0.00	34.77 0.46 0.00	28.64 -0.37 -76.89	20.95 -0.34 -61.83	16.79 -0.22 -60.76	10.69 -0.10 -42.49	22.07 0.16 -1.65	21.11 -0.30 -59.83	19.87 -0.18 -48.70	22.06 0.12 -10.74	20.12 -0.15 -70.71	19.57 0.18 -64.19	13.16 -0.14 -0.78
NEG CENTRAL___DRP 24199	9.26 0.21 -0.43	1.55 0.00 -1.08	3.93 0.05 -1.79	4.68 0.10 -0.67	5.83 0.13 -0.77	11.17 0.31 -0.49	20.98 0.76 0.00	21.76 0.84 0.00	24.86 0.87 -0.01	27.42 0.87 0.00	32.84 1.05 -0.24	72.05 2.39 0.00	35.69 1.39 0.00	27.84 -1.71 -77.43	24.23 -1.50 -66.26	16.50 -1.48 -61.72	10.73 -1.02 -43.44	22.70 0.73 -1.71	19.79 -1.28 -59.49	18.91 -0.87 -48.43	22.24 0.36 -10.67	18.49 -1.33 -70.26	18.08 -0.91 -63.78	13.49 0.12 -0.85
NEG CENTRAL___INDECK 23768	9.54 0.31 -0.60	2.00 0.01 -1.53	4.69 0.08 -2.52	5.00 0.14 -0.93	6.20 0.19 -1.08	11.54 0.48 -0.69	21.36 1.15 0.00	21.98 1.06 0.00	25.09 1.11 -0.01	27.86 1.30 0.00	33.50 1.62 -0.34	73.26 3.60 0.00	36.05 1.75 0.00	37.72 -2.01 -87.60	58.54 -1.80 -100.88	27.81 -1.81 -73.37	20.57 -1.30 -53.56	23.62 0.98 -2.38	20.94 -1.90 -61.26	19.78 -1.36 -49.78	22.74 0.63 -10.91	19.08 -2.29 -71.81	18.87 -1.52 -65.18	13.92 0.19 -1.21
NEG CENTRAL___SENECA 23627	9.35 0.24 -0.49	1.70 0.01 -1.23	4.18 0.06 -2.03	4.79 0.12 -0.75	5.96 0.16 -0.87	11.30 0.38 -0.56	21.13 0.91 0.00	21.90 0.97 0.00	25.01 1.03 -0.01	27.60 1.04 0.00	33.08 1.25 -0.27	72.58 2.92 0.00	35.97 1.67 0.00	28.29 -2.03 -78.20	24.63 -1.80 -66.97	16.92 -1.79 -62.45	11.28 -1.22 -44.20	23.07 0.89 -1.93	20.16 -1.62 -60.20	19.19 -1.14 -48.98	22.46 0.49 -10.77	18.62 -1.86 -70.92	18.27 -1.31 -64.37	13.68 0.19 -0.96
NEG CENTRAL___STATE_STREET 24147	9.70 0.55 -0.53	1.82 0.03 -1.33	4.42 0.13 -2.20	4.98 0.25 -0.82	6.21 0.34 -0.94	11.65 0.69 -0.61	21.76 1.55 0.00	22.79 1.86 0.00	25.99 2.01 -0.01	28.49 1.94 0.00	34.12 2.28 -0.30	74.62 4.95 0.00	37.23 2.93 0.00	26.75 -3.96 -78.58	23.42 -3.37 -67.33	15.78 -3.36 -62.89	10.71 -2.35 -44.76	24.00 1.59 -2.14	19.04 -2.25 -59.71	18.29 -1.50 -48.44	22.46 0.58 -10.67	17.64 -2.17 -70.25	17.36 -1.61 -63.77	13.71 0.32 -0.87
NEG MILLWOOD___DRP 24198	13.56 0.95 -3.99	10.59 0.06 -10.07	18.96 0.23 -16.65	10.51 0.43 -6.17	12.61 0.55 -7.13	16.11 1.17 -4.58	22.53 2.31 0.00	23.47 2.55 0.00	26.98 3.00 -0.01	29.84 3.29 0.00	37.70 3.91 -2.23	78.26 8.60 0.00	38.68 4.37 0.00	36.74 -6.26 -90.87	35.08 -5.24 -80.86	29.78 -5.69 -79.21	36.04 -4.11 -71.84	38.17 2.60 -15.32	34.94 -5.05 -78.41	29.48 -3.88 -62.00	24.91 1.41 -12.30	24.46 -6.06 -80.96	23.30 -5.39 -73.49	22.52 1.39 -8.61
NEG NORTH_FLCN_SEA 23793	8.50 -0.01 0.11	0.20 0.00 0.27	1.61 -0.02 0.45	3.70 -0.04 0.17	4.66 -0.07 0.19	10.05 -0.18 0.12	19.85 -0.37 0.00	20.56 -0.37 0.00	23.64 -0.34 0.00	26.22 -0.34 0.00	31.10 -0.39 0.06	68.72 -0.94 0.00	33.51 -0.79 0.00	-25.85 1.57 -20.46	-21.63 1.59 -17.31	-26.44 1.44 -15.87	-20.25 1.30 -10.15	18.68 -1.18 0.40	-21.30 1.94 -15.18	-14.41 1.76 -12.48	13.45 -0.61 -2.85	-29.63 2.02 -18.79	-26.69 1.06 -17.05	11.81 -0.40 0.30
NEG NORTH_KES_CHATEGAY 23792	8.40 -0.12 0.10	0.19 0.00 0.26	1.60 -0.04 0.44	3.67 -0.08 0.16	4.62 -0.12 0.19	9.96 -0.28 0.12	19.66 -0.56 0.00	20.36 -0.57 0.00	23.38 -0.60 0.00	25.93 -0.63 0.00	30.72 -0.78 0.06	67.91 -1.75 0.00	33.14 -1.16 0.00	-24.24 2.10 -21.53	-20.27 2.03 -18.23	-25.00 2.03 -16.72	-19.28 1.68 -10.73	18.57 -1.31 0.38	-20.24 2.18 -16.00	-13.55 1.95 -13.14	13.51 -0.70 -3.01	-28.01 2.63 -19.80	-25.14 1.69 -17.97	11.71 -0.51 0.30
NEG NORTH___ALICE_FALLS 23915	8.50 -0.01 0.11	0.20 0.00 0.27	1.62 -0.02 0.45	3.71 -0.04 0.17	4.66 -0.07 0.19	10.06 -0.17 0.12	19.88 -0.33 0.00	20.59 -0.33 0.00	23.67 -0.30 0.00	26.26 -0.29 0.00	31.15 -0.34 0.06	68.81 -0.84 0.00	33.57 -0.74 0.00	-25.73 1.52 -20.63	-21.54 1.54 -17.46	-26.35 1.40 -16.00	-20.21 1.25 -10.24	18.74 -1.12 0.39	-21.28 1.83 -15.31	-14.39 1.68 -12.58	13.50 -0.58 -2.88	-29.55 1.94 -18.95	-26.57 1.03 -17.20	11.83 -0.39 0.30
NEG NORTH___LWR_SARANAC 23913	8.50 -0.01 0.11	0.20 0.00 0.27	1.62 -0.02 0.45	3.71 -0.04 0.17	4.66 -0.07 0.19	10.06 -0.17 0.12	19.88 -0.33 0.00	20.59 -0.33 0.00	23.67 -0.30 0.00	26.26 -0.29 0.00	31.15 -0.34 0.06	68.81 -0.84 0.00	33.57 -0.74 0.00	-25.73 1.52 -20.63	-21.54 1.54 -17.46	-26.35 1.40 -16.00	-20.21 1.25 -10.24	18.74 -1.12 0.39	-21.28 1.83 -15.31	-14.39 1.68 -12.58	13.50 -0.58 -2.88	-29.55 1.94 -18.95	-26.57 1.03 -17.20	11.83 -0.39 0.30
NEG NORTH___PLATTSBURG 23628	8.50 -0.01 0.11	0.20 0.00 0.27	1.62 -0.02 0.45	3.71 -0.04 0.17	4.66 -0.07 0.19	10.06 -0.17 0.12	19.88 -0.33 0.00	20.59 -0.33 0.00	23.67 -0.30 0.00	26.26 -0.29 0.00	31.15 -0.34 0.06	68.81 -0.84 0.00	33.57 -0.74 0.00	-25.73 1.52 -20.63	-21.54 1.54 -17.46	-26.35 1.40 -16.00	-20.21 1.25 -10.24	18.74 -1.12 0.39	-21.28 1.83 -15.31	-14.39 1.68 -12.58	13.50 -0.58 -2.88	-29.55 1.94 -18.95	-26.57 1.03 -17.20	11.83 -0.39 0.30
NEG WEST_LEA_LOCKPORT 23791	9.08 -0.07 -0.53	1.78 -0.01 -1.33	4.28 -0.01 -2.20	4.71 -0.02 -0.81	5.85 -0.03 -0.94	10.96 0.00 -0.61	20.19 -0.03 0.00	20.53 -0.39 0.00	23.27 -0.72 -0.01	25.72 -0.84 0.00	30.90 -0.95 -0.30	67.70 -1.96 0.00	33.29 -1.02 0.00	56.89 1.95 -102.82	122.76 1.55 -161.75	49.45 1.87 -91.32	37.72 1.43 -67.99	21.61 -0.72 -2.07	23.65 1.29 -60.77	21.81 1.02 -49.43	21.78 -0.28 -10.86	23.16 2.13 -71.47	22.23 2.15 -64.88	12.87 -0.70 -1.05

NEG WEST___LANCASTR 23811	9.51 0.26 -0.62	2.04 0.00 -1.58	4.76 0.08 -2.60	5.03 0.15 -0.97	6.25 0.20 -1.11	11.53 0.46 -0.71	21.19 0.97 0.00	21.74 0.81 0.00	24.80 0.82 -0.01	27.34 0.79 0.00	32.87 0.97 -0.35	72.15 2.49 0.00	35.45 1.14 0.00	46.39 -0.96 -95.22	88.87 -0.92 -130.32	37.74 -0.84 -82.33	28.77 -0.51 -60.97	23.21 0.51 -2.44	22.08 -0.93 -61.42	20.57 -0.69 -49.91	22.52 0.39 -10.93	20.18 -1.33 -71.95	19.76 -0.75 -65.31	13.75 -0.01 -1.24
NEG_PENN_ALLEGHNY 23528	10.20 0.38 -1.19	3.49 0.02 -3.01	7.16 0.10 -4.97	5.95 0.19 -1.84	7.30 0.24 -2.13	12.27 0.54 -1.37	21.38 1.17 0.00	22.13 1.21 0.00	25.34 1.36 -0.01	28.00 1.45 0.00	33.96 1.75 -0.67	73.62 3.96 0.00	36.23 1.93 0.00	35.05 -2.38 -85.31	39.36 -1.97 -81.86	24.65 -2.07 -70.47	20.19 -1.48 -53.37	25.90 1.00 -4.64	25.01 -1.90 -65.33	22.70 -1.45 -52.80	23.14 0.57 -11.37	21.93 -2.45 -74.83	21.11 -2.02 -67.92	15.37 0.44 -2.41
NEG___GEN_MONROE 24207	9.27 0.22 -0.42	1.54 0.01 -1.07	3.92 0.07 -1.77	4.70 0.12 -0.66	5.84 0.15 -0.76	11.26 0.41 -0.49	21.18 0.96 0.00	21.77 0.84 0.00	24.77 0.78 -0.01	27.36 0.81 0.00	32.79 1.00 -0.24	71.94 2.28 0.00	35.38 1.07 0.00	29.21 -1.12 -78.20	25.42 -0.96 -66.92	17.78 -0.79 -62.31	11.65 -0.45 -43.80	22.33 0.39 -1.67	20.89 -0.74 -60.04	19.76 -0.48 -48.89	22.26 0.28 -10.77	19.78 -0.70 -70.92	19.40 -0.19 -64.38	13.29 -0.06 -0.84
NEPA___ENERGY 23901	9.56 0.18 -0.75	2.35 0.00 -1.89	5.28 0.07 -3.13	5.20 0.13 -1.16	6.45 0.18 -1.34	11.60 0.38 -0.86	21.02 0.81 0.00	21.62 0.69 0.00	24.66 0.68 -0.01	27.15 0.60 0.00	32.69 0.72 -0.42	71.63 1.97 0.00	35.20 0.89 0.00	34.89 -0.67 -83.43	40.74 -0.68 -81.96	24.05 -0.59 -68.39	18.00 -0.32 -50.01	23.57 0.38 -2.94	23.23 -0.64 -62.28	21.38 -0.52 -50.55	22.53 0.30 -11.02	21.05 -1.08 -72.57	20.49 -0.59 -65.88	13.96 -0.06 -1.51
NEVERSINK___HYD 23608	13.21 0.46 -4.12	10.91 0.03 -10.42	19.42 0.11 -17.23	10.50 0.20 -6.38	12.57 0.26 -7.38	15.67 0.57 -4.74	21.39 1.18 0.00	22.35 1.42 0.00	25.71 1.72 -0.01	28.46 1.90 0.00	36.15 2.29 -2.31	74.27 4.61 0.00	36.00 1.70 0.00	40.60 -2.52 -90.99	38.49 -2.06 -81.08	33.58 -2.25 -79.58	39.41 -1.64 -72.75	37.13 1.02 -15.85	38.37 -2.06 -78.85	32.00 -1.65 -62.29	24.08 0.56 -12.31	28.33 -2.30 -81.06	26.80 -1.98 -73.59	22.12 0.43 -9.17
NEWTON___FALLS_HYD 23847	8.04 -0.58 0.00	0.43 -0.03 0.00	1.94 -0.15 0.00	3.64 -0.28 0.00	4.58 -0.35 0.00	9.64 -0.72 0.00	18.87 -1.35 0.00	19.57 -1.35 0.00	22.44 -1.54 -0.01	24.93 -1.62 0.00	29.87 -1.68 0.00	65.95 -3.71 0.00	32.45 -1.86 0.00	2.95 2.59 -48.23	2.76 2.26 -41.04	-3.39 2.46 -37.90	-4.52 1.79 -25.39	19.01 -1.25 0.00	0.31 2.33 -36.39	3.11 1.98 -29.78	17.27 -0.77 -6.83	-1.98 3.48 -44.98	-1.16 2.81 -40.83	11.70 -0.82 0.00
NIAGARA_115E_LBMP 323715	8.94 -0.22 -0.54	1.80 -0.02 -1.36	4.29 -0.04 -2.24	4.67 -0.08 -0.83	5.78 -0.10 -0.96	10.79 -0.18 -0.62	19.76 -0.46 0.00	20.06 -0.86 0.00	22.73 -1.25 -0.01	25.11 -1.44 0.00	30.18 -1.67 -0.30	66.12 -3.54 0.00	32.50 -1.80 0.00	39.24 3.02 -84.09	49.96 2.45 -88.05	28.31 2.85 -69.21	20.30 2.12 -49.88	21.19 -1.18 -2.11	24.56 2.14 -60.84	22.48 1.65 -49.48	21.56 -0.51 -10.86	24.45 3.37 -71.52	23.21 3.08 -64.92	12.64 -0.95 -1.07
NIAGARA_115W_LBMP 323714	8.90 -0.26 -0.54	1.79 -0.03 -1.36	4.28 -0.05 -2.25	4.66 -0.09 -0.83	5.73 -0.15 -0.96	10.69 -0.29 -0.62	19.66 -0.56 0.00	19.93 -0.99 0.00	22.58 -1.41 -0.01	24.93 -1.63 0.00	29.96 -1.89 -0.30	65.63 -4.03 0.00	32.27 -2.04 0.00	28.51 3.33 -73.05	6.85 2.73 -44.66	15.57 3.13 -56.18	9.81 2.33 -39.18	21.07 -1.31 -2.11	24.80 2.36 -60.85	22.66 1.81 -49.49	21.47 -0.60 -10.87	24.54 3.44 -71.54	23.60 3.46 -64.94	12.57 -1.01 -1.07
NIAGARA_230_LBMP 323716	9.00 -0.15 -0.53	1.79 -0.02 -1.34	4.27 -0.03 -2.21	4.68 -0.05 -0.82	5.80 -0.08 -0.95	10.84 -0.13 -0.61	19.96 -0.26 0.00	20.29 -0.64 0.00	22.98 -1.00 -0.01	25.38 -1.17 0.00	30.48 -1.36 -0.30	66.78 -2.88 0.00	32.85 -1.45 0.00	19.55 2.55 -64.87	-25.84 2.08 -12.62	5.19 2.41 -46.52	1.35 1.82 -31.23	21.38 -0.96 -2.08	24.14 1.74 -60.81	22.16 1.35 -49.46	21.65 -0.42 -10.86	23.67 2.61 -71.51	22.72 2.61 -64.91	12.77 -0.80 -1.05
NIAGARA____ 23760	8.94 -0.22 -0.54	1.79 -0.03 -1.36	4.28 -0.04 -2.23	4.67 -0.08 -0.83	5.77 -0.12 -0.96	10.76 -0.21 -0.61	19.77 -0.44 0.00	20.09 -0.83 0.00	22.80 -1.18 -0.01	25.19 -1.36 0.00	30.27 -1.58 -0.30	66.32 -3.34 0.00	32.61 -1.70 0.00	26.91 2.87 -71.90	2.47 2.34 -40.66	13.94 2.71 -54.97	8.52 2.04 -38.18	21.25 -1.11 -2.10	24.42 2.02 -60.83	22.38 1.56 -49.47	21.58 -0.49 -10.86	24.13 3.05 -71.52	23.07 2.95 -64.92	12.68 -0.91 -1.06
NINE_MILE_1 23575	8.70 -0.12 -0.20	0.96 -0.01 -0.50	2.88 -0.03 -0.83	4.16 -0.06 -0.31	5.21 -0.07 -0.35	10.45 -0.13 -0.23	20.01 -0.21 0.00	20.70 -0.22 0.00	23.70 -0.29 -0.01	26.22 -0.34 0.00	31.29 -0.37 -0.11	68.86 -0.80 0.00	33.92 -0.38 0.00	25.21 0.61 -72.47	21.82 0.52 -61.84	14.20 0.61 -57.35	8.14 0.46 -39.38	20.78 -0.27 -0.78	17.27 0.50 -55.19	16.78 0.37 -45.05	21.05 -0.15 -9.99	16.11 0.75 -65.80	15.65 0.72 -59.73	12.66 -0.25 -0.38
NINE_MILE_2 23744	8.69 -0.12 -0.20	0.95 -0.01 -0.50	2.87 -0.03 -0.82	4.16 -0.06 -0.31	5.21 -0.07 -0.35	10.45 -0.13 -0.23	20.01 -0.21 0.00	20.70 -0.22 0.00	23.70 -0.29 -0.01	26.22 -0.34 0.00	31.29 -0.37 -0.11	68.86 -0.80 0.00	33.92 -0.38 0.00	24.92 0.61 -72.19	21.57 0.52 -61.59	13.98 0.61 -57.12	7.99 0.46 -39.22	20.77 -0.27 -0.78	17.06 0.50 -54.97	16.60 0.37 -44.88	21.02 -0.15 -9.96	15.85 0.75 -65.54	15.42 0.72 -59.49	12.66 -0.25 -0.38
NM_CAPITAL___DRP 24208	14.31 0.52 -5.17	13.57 0.03 -13.08	23.82 0.13 -21.62	12.17 0.25 -8.01	14.50 0.31 -9.26	16.91 0.60 -5.95	21.19 0.97 0.00	21.93 1.01 0.00	25.22 1.24 -0.01	27.92 1.36 0.00	36.10 1.66 -2.90	73.17 3.51 0.00	36.02 1.72 0.00	41.20 -2.50 -91.57	39.94 -2.03 -82.51	36.07 -2.33 -82.15	45.95 -1.81 -79.47	41.38 1.18 -19.93	41.27 -2.26 -81.94	33.94 -1.66 -64.24	24.05 0.52 -12.32	28.02 -2.67 -81.13	26.20 -2.65 -73.65	25.17 0.65 -12.00
NM_CENTRAL___DRP 24181	8.94 0.07 -0.25	1.09 0.00 -0.62	3.13 0.02 -1.03	4.33 0.03 -0.38	5.41 0.04 -0.44	10.76 0.12 -0.28	20.55 0.33 0.00	21.28 0.35 0.00	24.36 0.38 -0.01	26.97 0.42 0.00	32.22 0.54 -0.14	70.91 1.25 0.00	34.93 0.62 0.00	28.45 -0.74 -77.07	24.63 -0.63 -65.79	16.72 -0.59 -61.06	10.02 -0.39 -42.12	21.53 0.28 -0.98	19.90 -0.50 -58.82	18.98 -0.37 -48.00	22.02 0.16 -10.66	19.20 -0.53 -70.17	18.57 -0.33 -63.69	13.01 0.02 -0.47
NM_FRONTIER___DRP 24179	8.90 -0.26 -0.54	1.79 -0.03 -1.36	4.28 -0.05 -2.25	4.66 -0.09 -0.83	5.73 -0.15 -0.96	10.69 -0.29 -0.62	19.66 -0.56 0.00	19.93 -0.99 0.00	22.58 -1.41 -0.01	24.93 -1.63 0.00	29.96 -1.89 -0.30	65.63 -4.03 0.00	32.27 -2.04 0.00	28.51 3.33 -73.05	6.85 2.73 -44.66	15.57 3.13 -56.18	9.81 2.33 -39.18	21.07 -1.31 -2.11	24.80 2.36 -60.85	22.66 1.81 -49.49	21.47 -0.60 -10.87	24.54 3.44 -71.54	23.60 3.46 -64.94	12.57 -1.01 -1.07

NM_ST_REGIS___HYD 24053	8.06 -0.47 0.09	0.22 -0.02 0.22	1.59 -0.12 0.37	3.55 -0.23 0.14	4.47 -0.30 0.16	9.62 -0.63 0.10	18.99 -1.23 0.00	19.67 -1.25 0.00	22.57 -1.41 0.00	25.05 -1.51 0.00	29.75 -1.80 0.00	65.69 -3.97 0.00	32.21 -2.09 0.00	-13.52 2.99 -31.36	-11.20 2.66 -26.68	-16.31 2.79 -24.64	-13.10 2.09 -16.51	18.73 -1.54 0.00	-11.96 2.80 -23.66	-6.82 2.47 -19.36	14.67 -0.95 -4.41	-17.33 4.07 -29.04	-15.45 2.98 -26.36	11.43 -0.83 0.26
NORTHPORT___1 23551	13.51 1.05 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.50 -5.94	12.45 0.65 -6.87	16.15 1.38 -4.42	22.91 2.69 0.00	23.79 2.86 0.00	27.19 3.20 -0.01	30.12 3.57 0.00	38.10 4.40 -2.15	79.22 9.56 0.00	42.76 4.98 -3.49	35.81 -7.07 -90.75	35.27 -5.89 -81.69	28.73 -6.33 -78.80	34.67 -4.50 -70.87	37.82 2.81 -14.75	34.03 -5.49 -77.93	28.72 -4.32 -61.69	25.04 1.55 -12.29	23.64 -6.82 -80.90	23.83 -6.34 -74.97	42.52 1.68 -28.32
NORTHPORT___2 23552	13.51 1.05 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.50 -5.94	12.45 0.65 -6.87	16.15 1.38 -4.42	22.91 2.69 0.00	23.79 2.86 0.00	27.19 3.20 -0.01	30.12 3.57 0.00	38.10 4.40 -2.15	79.22 9.56 0.00	42.76 4.98 -3.49	35.81 -7.07 -90.75	35.27 -5.89 -81.69	28.73 -6.33 -78.80	34.67 -4.50 -70.87	37.82 2.81 -14.75	34.03 -5.49 -77.93	28.72 -4.32 -61.69	25.04 1.55 -12.29	23.64 -6.82 -80.90	23.83 -6.34 -74.97	42.52 1.68 -28.32
NORTHPORT___3 23553	13.49 1.03 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.10 1.33 -4.42	22.82 2.60 0.00	23.70 2.78 0.00	27.12 3.14 -0.01	30.03 3.48 0.00	37.99 4.29 -2.15	78.99 9.33 0.00	42.61 4.83 -3.48	35.99 -6.88 -90.75	35.40 -5.75 -81.69	28.87 -6.19 -78.80	34.77 -4.41 -70.87	37.74 2.73 -14.75	34.16 -5.35 -77.93	28.82 -4.22 -61.69	25.00 1.51 -12.29	23.83 -6.62 -80.90	24.04 -6.13 -74.97	42.42 1.62 -28.28
NORTHPORT___4 23650	13.49 1.03 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.42 0.62 -6.87	16.10 1.33 -4.42	22.82 2.60 0.00	23.70 2.78 0.00	27.12 3.14 -0.01	30.03 3.48 0.00	37.99 4.29 -2.15	78.99 9.33 0.00	42.61 4.83 -3.48	35.99 -6.88 -90.75	35.40 -5.75 -81.69	28.87 -6.19 -78.80	34.77 -4.41 -70.87	37.74 2.73 -14.75	34.16 -5.35 -77.93	28.82 -4.22 -61.69	25.00 1.51 -12.29	23.83 -6.62 -80.90	24.04 -6.13 -74.97	42.42 1.62 -28.28
NORTHPORT___IC 23718	13.51 1.05 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.50 -5.94	12.45 0.65 -6.87	16.15 1.38 -4.42	22.91 2.69 0.00	23.79 2.86 0.00	27.19 3.20 -0.01	30.12 3.57 0.00	38.10 4.40 -2.15	79.22 9.56 0.00	42.76 4.98 -3.49	35.81 -7.07 -90.75	35.27 -5.89 -81.69	28.73 -6.33 -78.80	34.67 -4.50 -70.87	37.82 2.81 -14.75	34.03 -5.49 -77.93	28.72 -4.32 -61.69	25.04 1.55 -12.29	23.64 -6.82 -80.90	23.83 -6.34 -74.97	42.52 1.68 -28.32
NPX_GEN_1385_PROXY 323591	13.38 0.92 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.50 -5.94	12.45 0.65 -6.87	16.15 1.38 -4.42	22.78 2.56 0.00	23.34 2.42 0.00	26.62 2.64 -0.01	29.60 3.05 0.00	37.49 3.79 -2.15	77.83 8.17 0.00	42.20 4.42 -3.49	36.78 -6.09 -90.75	36.22 -4.94 -81.69	29.75 -5.30 -78.80	35.42 -3.76 -70.87	37.41 2.40 -14.75	34.70 -4.82 -77.93	29.07 -3.98 -61.69	24.92 1.43 -12.29	24.60 -5.86 -80.90	24.68 -5.49 -74.97	42.33 1.49 -28.32
NPX_GEN_CSC 323557	13.36 0.90 -3.84	10.22 0.06 -9.70	18.37 0.25 -16.04	10.32 0.46 -5.94	12.40 0.59 -6.87	16.01 1.23 -4.42	22.61 2.40 0.00	23.53 2.61 0.00	26.83 2.84 -0.01	29.74 3.19 0.00	37.76 4.06 -2.15	78.44 8.78 0.00	42.33 4.55 -3.48	36.35 -6.53 -90.75	35.70 -5.45 -81.69	29.24 -5.82 -78.80	35.05 -4.12 -70.87	37.55 2.54 -14.75	34.56 -4.95 -77.93	29.11 -3.93 -61.69	24.87 1.37 -12.29	24.32 -6.14 -80.90	24.30 -5.87 -74.97	42.36 1.56 -28.28
NSINS_S_GLNS_FALLS 23858	14.49 0.38 -5.49	14.35 0.02 -13.87	25.11 0.10 -22.92	12.59 0.18 -8.49	14.98 0.23 -9.82	17.15 0.48 -6.31	21.09 0.87 0.00	21.83 0.90 0.00	25.13 1.14 -0.01	27.85 1.30 0.00	36.09 1.47 -3.07	72.73 3.07 0.00	35.77 1.46 0.00	41.50 -2.08 -91.45	40.43 -1.71 -82.68	36.90 -2.03 -82.68	47.94 -1.67 -81.31	42.50 1.10 -21.14	42.12 -2.11 -82.64	34.46 -1.54 -64.64	23.95 0.46 -12.28	27.45 -2.98 -80.87	25.66 -2.95 -73.41	26.11 0.76 -12.83
NUCOR_STEEL___DRP 24197	9.75 0.58 -0.54	1.86 0.03 -1.37	4.48 0.14 -2.26	5.02 0.27 -0.84	6.25 0.36 -0.97	11.70 0.72 -0.62	21.81 1.60 0.00	22.85 1.93 0.00	26.05 2.07 -0.01	28.53 1.97 0.00	34.16 2.31 -0.30	74.65 4.99 0.00	37.29 2.98 0.00	26.82 -4.08 -78.77	23.51 -3.46 -67.51	15.88 -3.45 -63.07	10.82 -2.44 -44.95	24.10 1.64 -2.20	18.95 -2.28 -59.65	18.17 -1.54 -48.35	22.45 0.59 -10.66	17.57 -2.15 -70.16	17.31 -1.58 -63.68	13.69 0.32 -0.85
NYISO_LBMP_REFERENCE 24008	8.62 0.00 0.00	0.46 0.00 0.00	2.08 0.00 0.00	3.92 0.00 0.00	4.93 0.00 0.00	10.36 0.00 0.00	20.22 0.00 0.00	20.92 0.00 0.00	23.97 0.00 0.00	26.55 0.00 0.00	31.55 0.00 0.00	69.66 0.00 0.00	34.30 0.00 0.00	-47.87 0.00 0.00	-40.54 0.00 0.00	-43.75 0.00 0.00	-31.70 0.00 0.00	20.26 0.00 0.00	-38.41 0.00 0.00	-28.65 0.00 0.00	11.20 0.00 0.00	-50.44 0.00 0.00	-44.80 0.00 0.00	12.52 0.00 0.00
NYPA_BRENTWD___GT 24164	13.56 1.10 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.38 0.52 -5.94	12.47 0.67 -6.87	16.21 1.44 -4.42	23.05 2.83 0.00	23.97 3.05 0.00	27.41 3.43 -0.01	30.36 3.81 0.00	38.42 4.72 -2.15	79.95 10.29 0.00	43.09 5.32 -3.47	35.31 -7.57 -90.75	34.83 -6.32 -81.69	28.28 -6.78 -78.80	34.35 -4.82 -70.87	38.01 3.00 -14.75	33.69 -5.83 -77.93	28.47 -4.58 -61.69	25.13 1.64 -12.29	23.19 -7.26 -80.90	23.42 -6.74 -74.96	42.52 1.77 -28.22
NYPA_GOWANUS___GT5 24156	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
NYPA_GOWANUS___GT6 24157	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22
NYPA_HARLEM___RVR_GT1 24160	13.38 0.92 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.40 -5.94	12.32 0.52 -6.87	15.89 1.12 -4.41	22.42 2.20 0.00	23.37 2.44 0.00	26.77 2.79 0.00	29.59 3.03 0.00	37.25 3.55 -2.15	77.42 7.76 0.00	38.34 4.04 0.00	36.98 -5.87 -90.72	36.55 -4.94 -82.02	29.68 -5.36 -78.79	35.34 -3.83 -70.86	37.34 2.34 -14.74	34.91 -4.60 -77.92	29.40 -3.63 -61.68	24.84 1.35 -12.28	24.70 -5.84 -80.99	23.35 -5.32 -73.47	22.10 1.37 -8.21

NYPA_HARLEM__RVR__GT2 24161	13.38 0.92 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.40 -5.94	12.32 0.52 -6.87	15.89 1.12 -4.41	22.42 2.20 0.00	23.37 2.44 0.00	26.77 2.79 0.00	29.59 3.03 0.00	37.25 3.55 -2.15	77.42 7.76 0.00	38.34 4.04 0.00	36.98 -5.87 -90.72	36.55 -4.94 -82.02	29.68 -5.36 -78.79	35.34 -3.83 -70.86	37.34 2.34 -14.74	34.91 -4.60 -77.92	29.40 -3.63 -61.68	24.84 1.35 -12.28	24.70 -5.84 -80.99	23.35 -5.32 -73.47	22.10 1.37 -8.21
NYPA_KENT____GT 24152	13.41 0.95 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.48 2.26 0.00	23.42 2.49 0.00	26.91 2.93 -0.01	29.71 3.15 0.00	37.39 3.69 -2.15	77.70 8.03 0.00	38.49 4.18 0.00	36.74 -6.11 -90.73	36.59 -5.15 -82.28	29.45 -5.60 -78.80	35.17 -3.99 -70.86	37.44 2.44 -14.74	34.68 -4.83 -77.92	29.23 -3.81 -61.68	24.90 1.40 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.44 -8.22
NYPA_POUCH1____GT 24155	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.43 2.22 0.00	23.33 2.41 0.00	26.81 2.83 -0.01	29.58 3.03 0.00	37.10 3.50 -2.05	66.75 7.59 10.50	37.82 3.98 0.46	36.41 -5.84 -90.11	35.67 -4.94 -81.15	29.68 -5.37 -78.80	35.33 -3.84 -70.86	36.95 2.32 -14.37	34.78 -4.63 -77.82	29.37 -3.67 -61.68	24.86 1.36 -12.29	24.61 -5.96 -81.01	23.31 -5.37 -73.47	22.14 1.40 -8.22
NYPA_VERNON____GT2 24162	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.47 2.26 0.00	23.42 2.49 0.00	26.91 2.93 -0.01	29.73 3.18 0.00	37.42 3.73 -2.15	77.77 8.11 0.00	38.52 4.22 0.00	36.70 -6.15 -90.73	36.57 -5.17 -82.28	29.43 -5.62 -78.80	35.16 -4.00 -70.86	37.46 2.46 -14.74	34.66 -4.85 -77.92	29.22 -3.82 -61.68	24.89 1.40 -12.29	24.46 -6.11 -81.01	23.14 -5.53 -73.47	22.18 1.44 -8.22
NYPA_VERNON____GT3 24163	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.47 2.26 0.00	23.42 2.49 0.00	26.91 2.93 -0.01	29.73 3.18 0.00	37.42 3.73 -2.15	77.77 8.11 0.00	38.52 4.22 0.00	36.70 -6.15 -90.73	36.57 -5.17 -82.28	29.43 -5.62 -78.80	35.16 -4.00 -70.86	37.46 2.46 -14.74	34.66 -4.85 -77.92	29.22 -3.82 -61.68	24.89 1.40 -12.29	24.46 -6.11 -81.01	23.14 -5.53 -73.47	22.18 1.44 -8.22
NYPA__ASTORIA_CC1 323568	13.40 0.94 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.45 2.24 0.00	23.40 2.48 0.00	26.89 2.90 -0.01	29.70 3.15 0.00	37.39 3.69 -2.15	77.71 8.05 0.00	38.49 4.18 0.00	36.74 -6.11 -90.73	36.61 -5.13 -82.28	29.48 -5.57 -78.80	35.20 -3.96 -70.86	37.44 2.43 -14.74	34.69 -4.82 -77.92	29.25 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.06 -81.01	23.17 -5.50 -73.47	22.17 1.43 -8.22
NYPA__ASTORIA_CC2 323569	13.40 0.94 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.45 2.24 0.00	23.40 2.48 0.00	26.89 2.90 -0.01	29.70 3.15 0.00	37.39 3.69 -2.15	77.71 8.05 0.00	38.49 4.18 0.00	36.74 -6.11 -90.73	36.61 -5.13 -82.28	29.48 -5.57 -78.80	35.20 -3.96 -70.86	37.44 2.43 -14.74	34.69 -4.82 -77.92	29.25 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.06 -81.01	23.17 -5.50 -73.47	22.17 1.43 -8.22
NYPA__HOLTSVILL 23794	13.48 1.02 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.49 -5.94	12.44 0.63 -6.87	16.12 1.34 -4.42	22.86 2.64 0.00	23.76 2.84 0.00	27.12 3.13 -0.01	30.06 3.50 0.00	38.13 4.43 -2.15	79.25 9.59 0.00	42.73 4.95 -3.48	35.81 -7.07 -90.75	35.24 -5.91 -81.69	28.74 -6.32 -78.80	34.70 -4.48 -70.87	37.79 2.78 -14.75	34.11 -5.40 -77.93	28.78 -4.27 -61.69	24.99 1.50 -12.29	23.72 -6.74 -80.90	23.79 -6.37 -74.97	42.50 1.69 -28.28
NYPA____HELLGATE_GT1 24158	13.38 0.92 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.40 -5.94	12.32 0.52 -6.87	15.89 1.12 -4.41	22.42 2.20 0.00	23.37 2.44 0.00	26.77 2.79 0.00	29.59 3.03 0.00	37.25 3.55 -2.15	77.42 7.76 0.00	38.34 4.04 0.00	36.98 -5.87 -90.72	36.55 -4.94 -82.02	29.68 -5.36 -78.79	35.34 -3.83 -70.86	37.34 2.34 -14.74	34.91 -4.60 -77.92	29.40 -3.63 -61.68	24.84 1.35 -12.28	24.70 -5.84 -80.99	23.35 -5.32 -73.47	22.10 1.37 -8.21
NYPA____HELLGATE_GT2 24159	13.38 0.92 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.40 -5.94	12.32 0.52 -6.87	15.89 1.12 -4.41	22.42 2.20 0.00	23.37 2.44 0.00	26.77 2.79 0.00	29.59 3.03 0.00	37.25 3.55 -2.15	77.42 7.76 0.00	38.34 4.04 0.00	36.98 -5.87 -90.72	36.55 -4.94 -82.02	29.68 -5.36 -78.79	35.34 -3.83 -70.86	37.34 2.34 -14.74	34.91 -4.60 -77.92	29.40 -3.63 -61.68	24.84 1.35 -12.28	24.70 -5.84 -80.99	23.35 -5.32 -73.47	22.10 1.37 -8.21
NYS_BARGE__HYD 23848	9.08 -0.06 -0.52	1.77 -0.01 -1.32	4.26 0.00 -2.18	4.71 -0.02 -0.81	5.84 -0.02 -0.93	10.97 0.01 -0.60	20.21 -0.01 0.00	20.55 -0.38 0.00	23.27 -0.71 -0.01	25.72 -0.83 0.00	30.91 -0.94 -0.29	67.75 -1.91 0.00	33.30 -1.00 0.00	47.80 1.93 -93.75	87.22 1.54 -126.22	38.74 1.86 -80.62	28.90 1.41 -59.19	21.60 -0.72 -2.06	23.62 1.29 -60.74	21.77 1.01 -49.41	21.79 -0.27 -10.85	23.17 2.16 -71.45	22.21 2.15 -64.86	12.86 -0.70 -1.04
O.H_GEN_BRUCE 24063	9.16 -0.06 -0.59	1.95 -0.02 -1.50	4.56 0.00 -2.48	4.83 -0.01 -0.92	5.98 -0.01 -1.06	11.05 0.01 -0.68	20.26 0.04 0.00	20.66 -0.26 0.00	23.48 -0.51 -0.01	25.90 -0.65 0.00	31.13 -0.75 -0.33	68.20 -1.46 0.00	33.55 -0.76 0.00	24.72 1.62 -70.97	-3.69 1.27 -35.58	11.50 1.53 -53.71	6.86 1.19 -37.36	22.02 -0.57 -2.33	23.84 1.03 -61.23	21.93 0.80 -49.77	21.90 -0.21 -10.91	22.89 1.52 -71.81	22.05 1.66 -65.19	13.12 -0.59 -1.18
OAK_ORCHARD__HYD 24046	9.20 0.16 -0.42	1.53 0.00 -1.06	3.87 0.04 -1.75	4.64 0.07 -0.65	5.77 0.09 -0.75	11.09 0.25 -0.48	20.81 0.60 0.00	21.40 0.48 0.00	24.40 0.41 -0.01	27.00 0.44 0.00	32.35 0.57 -0.24	71.01 1.35 0.00	34.95 0.64 0.00	29.74 -0.55 -78.17	25.85 -0.50 -66.89	18.16 -0.38 -62.28	11.84 -0.21 -43.75	22.16 0.25 -1.65	21.10 -0.49 -60.01	19.91 -0.30 -48.86	22.16 0.18 -10.77	20.11 -0.34 -70.90	19.59 0.03 -64.36	13.23 -0.11 -0.83
OCC_CHEM__DRP 24175	8.93 -0.23 -0.54	1.80 -0.02 -1.36	4.29 -0.04 -2.25	4.67 -0.08 -0.83	5.75 -0.14 -0.96	10.73 -0.25 -0.62	19.74 -0.48 0.00	20.02 -0.90 0.00	22.68 -1.31 -0.01	25.04 -1.51 0.00	30.08 -1.77 -0.30	65.91 -3.75 0.00	32.41 -1.90 0.00	29.33 3.15 -74.05	10.60 2.57 -48.57	16.57 2.96 -57.36	10.66 2.20 -40.15	21.15 -1.22 -2.11	24.65 2.21 -60.86	22.55 1.70 -49.50	21.51 -0.56 -10.87	24.34 3.24 -71.54	23.42 3.27 -64.94	12.63 -0.96 -1.07
OLIN_CORP_DRP 24177	8.97 -0.20 -0.54	1.81 -0.02 -1.37	4.31 -0.03 -2.26	4.68 -0.07 -0.84	5.80 -0.09 -0.97	10.82 -0.15 -0.62	19.83 -0.39 0.00	20.13 -0.79 0.00	22.81 -1.17 -0.01	25.21 -1.35 0.00	30.29 -1.56 -0.30	66.36 -3.30 0.00	32.62 -1.69 0.00	38.44 2.86 -83.45	47.25 2.32 -85.47	27.41 2.70 -68.46	19.60 2.02 -49.27	21.27 -1.11 -2.12	24.47 2.02 -60.86	22.41 1.56 -49.50	21.60 -0.47 -10.87	24.24 3.14 -71.54	23.06 2.92 -64.94	12.68 -0.90 -1.07

OLIN_CORP_DSASP 323712	8.93 -0.23 -0.54	1.80 -0.02 -1.36	4.29 -0.04 -2.25	4.67 -0.08 -0.83	5.75 -0.14 -0.96	10.73 -0.25 -0.62	19.74 -0.48 0.00	20.02 -0.90 0.00	22.68 -1.31 -0.01	25.04 -1.51 0.00	30.08 -1.77 -0.30	65.91 -3.75 0.00	32.41 -1.90 0.00	29.33 3.15 -74.05	10.60 2.57 -48.57	16.57 2.96 -57.36	10.66 2.20 -40.15	21.15 -1.22 -2.11	24.65 2.21 -60.86	22.55 1.70 -49.50	21.51 -0.56 -10.87	24.34 3.24 -71.54	23.42 3.27 -64.94	12.63 -0.96 -1.07
ONEIDA_HERK_LFGE 323681	8.60 0.08 0.10	0.21 0.00 0.25	1.67 0.01 0.42	3.78 0.02 0.15	4.78 0.04 0.18	10.36 0.12 0.12	20.55 0.33 0.00	21.34 0.41 0.00	24.46 0.48 -0.01	27.10 0.55 0.00	32.10 0.61 0.06	71.01 1.35 0.00	35.02 0.71 0.00	27.12 -0.98 -75.97	23.38 -0.73 -64.64	15.18 -0.76 -59.69	7.73 -0.57 -39.99	20.60 0.34 0.00	18.31 -0.60 -57.32	17.84 -0.42 -46.91	22.39 0.17 -11.02	21.49 -0.61 -72.54	20.63 -0.43 -65.85	12.21 0.05 0.36
ONONDAGA_REF_OCCRA 23987	9.04 0.10 -0.31	1.25 0.00 -0.79	3.41 0.02 -1.30	4.44 0.04 -0.48	5.54 0.06 -0.56	10.87 0.15 -0.36	20.62 0.41 0.00	21.37 0.44 0.00	24.47 0.49 -0.01	27.09 0.54 0.00	32.40 0.67 -0.17	71.20 1.54 0.00	35.08 0.77 0.00	28.10 -0.96 -76.94	24.40 -0.80 -65.74	16.57 -0.78 -61.10	10.24 -0.52 -42.46	21.87 0.36 -1.25	19.84 -0.66 -58.91	18.90 -0.49 -48.04	22.04 0.20 -10.64	18.83 -0.74 -70.02	18.24 -0.52 -63.56	13.21 0.07 -0.61
ONONDAGA___COGEN 23986	9.00 0.07 -0.30	1.23 0.00 -0.76	3.36 0.02 -1.26	4.42 0.03 -0.47	5.52 0.05 -0.54	10.84 0.13 -0.35	20.58 0.36 0.00	21.30 0.37 0.00	24.36 0.38 -0.01	26.96 0.40 0.00	32.25 0.53 -0.17	70.85 1.19 0.00	34.91 0.60 0.00	27.36 -0.72 -75.95	23.76 -0.59 -64.89	15.99 -0.56 -60.29	9.79 -0.38 -41.86	21.74 0.28 -1.20	19.22 -0.57 -58.20	18.39 -0.43 -47.47	21.89 0.18 -10.51	18.10 -0.63 -69.17	17.57 -0.41 -62.78	13.18 0.05 -0.61
ONTARIO___LFGE 23819	9.35 0.24 -0.49	1.70 0.01 -1.23	4.18 0.06 -2.03	4.79 0.12 -0.75	5.96 0.16 -0.87	11.30 0.38 -0.56	21.13 0.91 0.00	21.90 0.97 0.00	25.01 1.03 -0.01	27.60 1.04 0.00	33.08 1.25 -0.27	72.58 2.92 0.00	35.97 1.67 0.00	28.29 -2.03 -78.20	24.63 -1.80 -66.97	16.92 -1.79 -62.45	11.28 -1.22 -44.20	23.07 0.89 -1.93	20.16 -1.62 -60.20	19.19 -1.14 -48.98	22.46 0.49 -10.77	18.62 -1.86 -70.92	18.27 -1.31 -64.37	13.68 0.19 -0.96
ORANGEVILLE_WT_PWR 323706	9.24 -0.03 -0.65	2.09 -0.01 -1.64	4.79 0.00 -2.70	4.92 0.00 -1.00	6.09 0.00 -1.16	11.14 0.04 -0.74	20.39 0.17 0.00	20.90 -0.03 0.00	23.87 -0.11 -0.01	26.57 0.01 0.00	31.99 0.07 -0.36	69.81 0.14 0.00	34.35 0.04 0.00	60.36 0.52 -107.71	138.72 0.24 -179.01	53.60 0.27 -97.08	41.66 0.18 -73.18	22.87 0.07 -2.54	22.94 -0.22 -61.58	21.23 -0.15 -50.02	22.31 0.16 -10.94	21.38 -0.24 -72.06	20.76 0.15 -65.41	13.54 -0.27 -1.30
OSWEGATCHIE___HYD 24044	8.04 -0.58 0.00	0.43 -0.03 0.00	1.94 -0.15 0.00	3.64 -0.28 0.00	4.58 -0.35 0.00	9.64 -0.72 0.00	18.87 -1.35 0.00	19.57 -1.35 0.00	22.44 -1.54 -0.01	24.93 -1.62 0.00	29.87 -1.68 0.00	65.95 -3.71 0.00	32.45 -1.86 0.00	2.95 2.59 -48.23	2.76 2.26 -41.04	-3.39 2.46 -37.90	-4.52 1.79 -25.39	19.01 -1.25 0.00	0.31 2.33 -36.39	3.11 1.98 -29.78	17.27 -0.77 -6.83	-1.98 3.48 -44.98	-1.16 2.81 -40.83	11.70 -0.82 0.00
OSWEGO___5 23606	8.79 -0.07 -0.23	1.04 -0.01 -0.58	3.03 -0.02 -0.97	4.24 -0.03 -0.36	5.31 -0.04 -0.41	10.57 -0.06 -0.27	20.16 -0.06 0.00	20.86 -0.07 0.00	23.87 -0.12 -0.01	26.42 -0.13 0.00	31.55 -0.13 -0.13	69.39 -0.26 0.00	34.18 -0.13 0.00	22.59 0.26 -70.20	19.62 0.22 -59.94	12.17 0.29 -55.63	6.91 0.22 -38.39	21.05 -0.12 -0.91	15.38 0.23 -53.57	15.23 0.17 -43.71	20.83 -0.06 -9.69	13.69 0.37 -63.76	13.49 0.42 -57.88	12.81 -0.16 -0.45
OSWEGO___6 23613	8.79 -0.07 -0.23	1.04 -0.01 -0.58	3.03 -0.02 -0.97	4.24 -0.03 -0.36	5.31 -0.04 -0.41	10.57 -0.06 -0.27	20.16 -0.06 0.00	20.86 -0.07 0.00	23.87 -0.12 -0.01	26.42 -0.13 0.00	31.55 -0.13 -0.13	69.39 -0.26 0.00	34.18 -0.13 0.00	22.59 0.26 -70.20	19.62 0.22 -59.94	12.17 0.29 -55.63	6.91 0.22 -38.39	21.05 -0.12 -0.91	15.38 0.23 -53.57	15.23 0.17 -43.71	20.83 -0.06 -9.69	13.69 0.37 -63.76	13.49 0.42 -57.88	12.81 -0.16 -0.45
OUTOKUMPU-AB___DRP 24206	9.20 0.03 -0.55	1.84 -0.01 -1.38	4.39 0.02 -2.29	4.79 0.03 -0.85	5.93 0.02 -0.98	11.10 0.11 -0.63	20.47 0.25 0.00	20.82 -0.10 0.00	23.62 -0.37 -0.01	26.10 -0.46 0.00	31.36 -0.50 -0.31	68.75 -0.91 0.00	33.80 -0.51 0.00	41.77 1.25 -88.40	65.19 0.97 -104.75	31.80 1.25 -74.29	23.37 0.98 -54.09	21.98 -0.44 -2.15	23.27 0.76 -60.92	21.51 0.62 -49.54	21.95 -0.12 -10.87	22.47 1.33 -71.58	21.72 1.54 -64.98	13.07 -0.54 -1.09
OXBOW___ 24026	9.08 -0.09 -0.54	1.82 -0.02 -1.37	4.34 -0.01 -2.27	4.73 -0.02 -0.84	5.85 -0.05 -0.97	10.93 -0.05 -0.62	20.13 -0.09 0.00	20.46 -0.46 0.00	23.19 -0.79 -0.01	25.62 -0.94 0.00	30.79 -1.07 -0.30	67.47 -2.19 0.00	33.17 -1.13 0.00	35.52 2.11 -81.28	38.04 1.70 -76.88	24.17 2.02 -65.89	17.01 1.54 -47.18	21.60 -0.80 -2.13	23.88 1.41 -60.89	21.98 1.11 -49.52	21.75 -0.32 -10.87	23.32 2.19 -71.56	22.49 2.33 -64.96	12.87 -0.73 -1.08
OXY_CHEM_DSASP 323612	8.93 -0.23 -0.54	1.80 -0.02 -1.36	4.29 -0.04 -2.25	4.67 -0.08 -0.83	5.75 -0.14 -0.96	10.73 -0.25 -0.62	19.74 -0.48 0.00	20.02 -0.90 0.00	22.68 -1.31 -0.01	25.04 -1.51 0.00	30.08 -1.77 -0.30	65.91 -3.75 0.00	32.41 -1.90 0.00	29.33 3.15 -74.05	10.60 2.57 -48.57	16.57 2.96 -57.36	10.66 2.20 -40.15	21.15 -1.22 -2.11	24.65 2.21 -60.86	22.55 1.70 -49.50	21.51 -0.56 -10.87	24.34 3.24 -71.54	23.42 3.27 -64.94	12.63 -0.96 -1.07
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.93 -0.23 -0.54	1.80 -0.02 -1.36	4.29 -0.04 -2.25	4.67 -0.08 -0.83	5.75 -0.14 -0.96	10.73 -0.25 -0.62	19.74 -0.48 0.00	20.02 -0.90 0.00	22.68 -1.31 -0.01	25.04 -1.51 0.00	30.08 -1.77 -0.30	65.91 -3.75 0.00	32.41 -1.90 0.00	29.33 3.15 -74.05	10.60 2.57 -48.57	16.57 2.96 -57.36	10.66 2.20 -40.15	21.15 -1.22 -2.11	24.65 2.21 -60.86	22.55 1.70 -49.50	21.51 -0.56 -10.87	24.34 3.24 -71.54	23.42 3.27 -64.94	12.63 -0.96 -1.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.36 0.90 -3.84	10.21 0.05 -9.70	18.33 0.21 -16.03	10.25 0.39 -5.94	12.31 0.51 -6.87	15.87 1.10 -4.41	22.37 2.15 0.00	23.32 2.40 0.00	26.76 2.77 0.00	29.56 3.01 0.00	37.23 3.54 -2.15	77.39 7.73 0.00	38.33 4.02 0.00	37.01 -5.84 -90.72	36.57 -4.91 -82.02	29.71 -5.34 -78.79	35.35 -3.81 -70.86	37.34 2.34 -14.74	34.90 -4.60 -77.92	29.41 -3.62 -61.68	24.83 1.34 -12.28	24.75 -5.79 -80.99	23.39 -5.28 -73.47	22.09 1.36 -8.21
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.37 0.91 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.40 -5.94	12.32 0.52 -6.87	15.90 1.12 -4.41	22.43 2.21 0.00	23.37 2.45 0.00	26.80 2.82 0.00	29.62 3.06 0.00	37.30 3.60 -2.15	77.53 7.87 0.00	38.41 4.11 0.00	36.89 -5.96 -90.72	36.49 -5.00 -82.02	29.68 -5.37 -78.79	35.37 -3.80 -70.86	37.37 2.37 -14.74	34.81 -4.70 -77.92	29.33 -3.70 -61.68	24.86 1.37 -12.28	24.65 -5.90 -80.99	23.29 -5.37 -73.47	22.12 1.38 -8.21

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.43 0.21 -0.60	1.97 0.00 -1.51	4.64 0.07 -2.50	4.96 0.12 -0.93	6.16 0.16 -1.07	11.42 0.38 -0.69	21.02 0.80 0.00	21.53 0.61 0.00	24.52 0.54 -0.01	27.08 0.52 0.00	32.55 0.66 -0.33	71.42 1.76 0.00	35.09 0.79 0.00	46.67 -0.49 -95.04	88.99 -0.51 -130.04	37.98 -0.39 -82.12	28.82 -0.19 -60.71	22.91 0.30 -2.34	22.27 -0.56 -61.25	20.73 -0.41 -49.78	22.40 0.28 -10.91	20.65 -0.73 -71.82	20.15 -0.25 -65.20	13.59 -0.12 -1.19
PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.56 0.95 -3.99	10.59 0.06 -10.07	18.96 0.23 -16.65	10.51 0.43 -6.17	12.61 0.55 -7.13	16.11 1.17 -4.58	22.53 2.31 0.00	23.47 2.55 0.00	26.98 3.00 -0.01	29.84 3.29 0.00	37.70 3.91 -2.23	78.26 8.60 0.00	38.68 4.37 0.00	36.74 -6.26 -90.87	35.08 -5.24 -80.86	29.78 -5.69 -79.21	36.04 -4.11 -71.84	38.17 2.60 -15.32	34.94 -5.05 -78.41	29.48 -3.88 -62.00	24.91 1.41 -12.30	24.46 -6.06 -80.96	23.30 -5.39 -73.49	22.52 1.39 -8.61
PEEKSKILL____ 23653	13.24 0.84 -3.78	10.06 0.05 -9.55	18.06 0.20 -15.78	10.14 0.38 -5.85	12.18 0.49 -6.76	15.73 1.03 -4.34	22.22 2.01 0.00	23.13 2.20 0.00	26.58 2.59 -0.01	29.38 2.83 0.00	37.04 3.37 -2.11	77.07 7.41 0.00	38.09 3.79 0.00	37.32 -5.45 -90.64	35.39 -4.55 -80.47	29.91 -4.95 -78.61	35.17 -3.58 -70.44	37.00 2.23 -14.50	34.92 -4.37 -77.70	29.52 -3.37 -61.54	24.70 1.22 -12.28	25.10 -5.32 -80.86	23.83 -4.76 -73.40	21.86 1.24 -8.10
PGE MADISON____WINDPWR 24146	10.19 0.51 -1.05	3.14 0.02 -2.66	6.58 0.11 -4.39	5.75 0.21 -1.63	7.11 0.30 -1.88	12.32 0.76 -1.21	22.06 1.84 0.00	23.08 2.15 0.00	26.54 2.56 -0.01	29.25 2.69 0.00	35.25 3.11 -0.59	76.63 6.97 0.00	38.02 3.71 0.00	31.43 -5.60 -84.90	31.89 -5.61 -78.03	22.12 -4.46 -70.32	18.95 -3.05 -53.69	27.32 1.92 -5.14	24.64 -3.55 -66.61	22.43 -2.69 -53.77	23.76 1.02 -11.53	20.64 -4.85 -75.93	20.31 -3.82 -68.93	16.03 0.95 -2.56
PIERCEFIELD____HYD 23852	8.05 -0.58 0.00	0.44 -0.03 0.00	1.94 -0.14 0.00	3.64 -0.27 0.00	4.58 -0.35 0.00	9.63 -0.73 0.00	18.80 -1.42 0.00	19.46 -1.46 0.00	22.32 -1.66 0.00	24.76 -1.80 0.00	29.41 -2.14 0.00	64.97 -4.69 0.00	31.92 -2.39 0.00	-11.87 3.28 -32.73	-9.84 2.85 -27.84	-15.01 3.03 -25.71	-12.25 2.22 -17.22	18.65 -1.62 0.00	-10.73 2.99 -24.69	-5.82 2.62 -20.21	14.80 -1.02 -4.61	-15.63 4.47 -30.33	-13.90 3.36 -27.53	11.35 -0.92 0.26
PINELAWN_CC_1 323563	13.52 1.06 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.49 -5.94	12.44 0.63 -6.87	16.13 1.36 -4.42	22.88 2.66 0.00	23.80 2.87 0.00	27.25 3.26 -0.01	30.12 3.56 0.00	37.84 4.14 -2.15	78.57 8.91 0.00	42.36 4.64 -3.42	36.24 -5.57 -90.75	35.57 -5.99 -81.67	29.07 -5.99 -78.80	34.92 -4.26 -70.87	37.64 2.63 -14.75	34.38 -5.13 -77.93	29.01 -4.03 -61.69	24.93 1.44 -12.29	23.98 -6.48 -80.90	23.75 -6.39 -74.94	42.16 1.69 -27.95
PJM_GEN_HTP_PROXY 323702	13.40 0.94 -3.84	10.21 0.05 -9.70	18.33 0.22 -16.03	10.27 0.42 -5.94	12.33 0.53 -6.87	15.91 1.14 -4.41	22.21 2.23 0.24	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.45 3.76 -2.15	77.91 8.24 0.00	38.53 4.23 0.00	36.72 -6.13 -90.72	32.57 -5.14 -78.24	31.44 -5.58 -80.78	35.16 -4.00 -70.85	37.49 2.49 -14.74	34.64 -4.87 -77.92	29.25 -3.78 -61.68	24.87 1.37 -12.29	25.78 -6.00 -82.22	23.27 -5.38 -73.45	22.31 1.41 -8.38
PJM_GEN_KEystone 24065	10.70 0.37 -1.71	4.81 0.01 -4.33	9.35 0.10 -7.16	6.76 0.19 -2.65	8.26 0.26 -3.07	12.88 0.55 -1.97	21.08 1.11 0.24	22.01 1.09 0.00	25.17 1.19 -0.01	27.75 1.20 0.00	33.87 1.43 -0.88	68.28 3.40 4.77	35.60 1.66 0.37	34.64 -1.99 -84.50	32.66 -1.73 -74.93	27.17 -1.79 -72.71	22.84 -1.23 -55.76	27.40 0.87 -6.27	27.08 -1.67 -67.17	24.14 -1.31 -54.09	23.18 0.54 -11.43	23.89 -2.23 -76.56	21.79 -1.75 -68.34	16.60 0.31 -3.78
PJM_GEN_NEPTUNE_PROXY 323594	13.48 1.02 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.41 0.61 -6.87	16.08 1.30 -4.42	22.53 2.56 0.24	23.69 2.76 0.00	27.13 3.14 -0.01	30.02 3.47 0.00	37.92 4.22 -2.15	78.83 9.17 0.00	42.59 4.77 -3.52	36.06 -6.82 -90.75	32.24 -5.70 -78.48	30.89 -6.15 -80.78	34.79 -4.39 -70.87	37.74 2.73 -14.75	34.19 -5.33 -77.93	28.87 -4.17 -61.69	24.99 1.50 -12.29	25.12 -6.61 -82.16	24.12 -6.07 -74.98	42.77 1.60 -28.66
PJM_GEN_VFT_PROXY 323633	13.37 0.91 -3.84	10.21 0.05 -9.70	18.33 0.21 -16.03	10.26 0.40 -5.94	12.31 0.52 -6.87	15.88 1.11 -4.41	22.11 2.14 0.24	23.27 2.34 0.00	26.71 2.73 -0.01	29.50 2.95 0.00	36.13 3.50 -1.08	9.16 7.66 68.16	32.98 3.95 5.28	30.30 -5.78 -83.94	29.64 -4.87 -75.04	31.73 -5.31 -80.78	35.36 -3.80 -70.86	32.34 2.34 -9.73	33.75 -4.63 -76.79	29.43 -3.61 -61.68	24.81 1.31 -12.29	26.02 -5.80 -82.26	23.45 -5.22 -73.47	22.27 1.37 -8.38
PLEASANTVLY____LBMP 24000	13.48 0.84 -4.02	10.67 0.05 -10.16	19.08 0.20 -16.79	10.52 0.38 -6.22	12.61 0.49 -7.19	16.00 1.02 -4.62	22.20 1.99 0.00	23.09 2.16 0.00	26.52 2.53 -0.01	29.34 2.78 0.00	37.12 3.32 -2.25	76.92 7.26 0.00	37.99 3.69 0.00	37.80 -5.31 -90.98	36.01 -4.44 -80.98	30.78 -4.85 -79.37	36.90 -3.52 -72.11	37.94 2.23 -15.45	35.83 -4.34 -78.58	30.15 -3.32 -62.12	24.69 1.18 -12.31	25.51 -5.09 -81.04	24.16 -4.60 -73.56	22.37 1.19 -8.66
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.41 0.90 -3.89	10.35 0.05 -9.83	18.55 0.22 -16.25	10.34 0.40 -6.02	12.41 0.52 -6.96	15.93 1.10 -4.47	22.37 2.15 0.00	23.28 2.36 0.00	26.75 2.76 -0.01	29.58 3.03 0.00	37.34 3.61 -2.18	77.58 7.92 0.00	38.35 4.04 0.00	37.10 -5.83 -90.80	35.22 -4.88 -80.64	29.90 -5.31 -78.96	35.70 -3.82 -71.22	37.60 2.40 -14.95	35.02 -4.68 -78.11	29.56 -3.60 -61.81	24.80 1.30 -12.29	24.86 -5.61 -80.92	23.61 -5.04 -73.45	22.13 1.31 -8.30
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.65 0.89 -4.15	10.99 0.05 -10.48	19.61 0.21 -17.32	10.73 0.40 -6.42	12.86 0.51 -7.42	16.21 1.08 -4.77	22.34 2.12 0.00	23.25 2.33 0.00	26.71 2.73 -0.01	29.56 3.00 0.00	37.46 3.59 -2.32	77.52 7.86 0.00	38.29 3.99 0.00	37.41 -5.72 -91.00	35.81 -4.76 -81.11	30.69 -5.19 -79.63	37.42 -3.76 -72.89	38.59 2.40 -15.94	35.84 -4.65 -78.91	30.11 -3.57 -62.32	24.79 1.28 -12.31	25.03 -5.56 -81.03	23.79 -4.97 -73.55	22.91 1.28 -9.11
POLETTI____ 23519	13.39 0.93 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.90 1.13 -4.41	22.41 2.19 0.00	23.35 2.43 0.00	26.83 2.84 -0.01	29.64 3.09 0.00	37.37 3.67 -2.15	77.70 8.04 0.00	38.45 4.14 0.00	36.81 -6.04 -90.73	36.40 -5.08 -82.02	29.53 -5.52 -78.80	35.24 -3.93 -70.86	37.43 2.43 -14.74	34.73 -4.77 -77.92	29.31 -3.73 -61.68	24.85 1.36 -12.29	24.55 -5.99 -80.99	23.26 -5.40 -73.47	22.16 1.42 -8.22
PORT_JEFF_3 23555	13.50 1.03 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.50 -5.94	12.44 0.64 -6.87	16.14 1.36 -4.42	22.90 2.68 0.00	23.79 2.86 0.00	27.14 3.16 -0.01	30.08 3.53 0.00	38.14 4.45 -2.15	79.20 9.54 0.00	42.63 4.85 -3.48	35.90 -6.98 -90.75	35.31 -5.84 -81.69	28.84 -6.22 -78.80	34.79 -4.39 -70.87	37.71 2.70 -14.75	34.27 -5.25 -77.93	28.90 -4.14 -61.69	24.90 1.41 -12.29	23.84 -6.61 -80.90	23.81 -6.36 -74.97	42.49 1.69 -28.28

PORT_JEFF_4 23616	13.50 1.03 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.50 -5.94	12.44 0.64 -6.87	16.14 1.36 -4.42	22.90 2.68 0.00	23.79 2.86 0.00	27.14 3.16 -0.01	30.08 3.53 0.00	38.14 4.45 -2.15	79.20 9.54 0.00	42.63 4.85 -3.48	35.90 -6.98 -90.75	35.31 -5.84 -81.69	28.84 -6.22 -78.80	34.79 -4.39 -70.87	37.71 2.70 -14.75	34.27 -5.25 -77.93	28.90 -4.14 -61.69	24.90 1.41 -12.29	23.84 -6.61 -80.90	23.81 -6.36 -74.97	42.49 1.69 -28.28
PORT_JEFF_IC 23713	13.50 1.04 -3.84	10.23 0.06 -9.70	18.40 0.27 -16.04	10.36 0.50 -5.94	12.45 0.65 -6.87	16.14 1.37 -4.42	22.91 2.69 0.00	23.81 2.88 0.00	27.17 3.18 -0.01	30.11 3.56 0.00	38.18 4.48 -2.15	79.30 9.64 0.00	42.70 4.93 -3.48	35.79 -7.09 -90.75	35.22 -5.94 -81.69	28.74 -6.32 -78.80	34.70 -4.47 -70.87	37.77 2.76 -14.75	34.17 -5.35 -77.93	28.81 -4.24 -61.69	24.88 1.39 -12.29	23.71 -6.74 -80.90	23.74 -6.43 -74.97	42.49 1.71 -28.27
PPL PILGRIM_ST_GT1 24216	13.56 1.10 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.38 0.52 -5.94	12.47 0.67 -6.87	16.21 1.44 -4.42	23.05 2.83 0.00	23.97 3.05 0.00	27.41 3.43 -0.01	30.36 3.81 0.00	38.42 4.72 -2.15	79.95 10.29 0.00	43.09 5.32 -3.47	35.31 -7.57 -90.75	34.83 -6.32 -81.69	28.28 -6.78 -78.80	34.35 -4.82 -70.87	38.01 3.00 -14.75	33.69 -5.83 -77.93	28.47 -4.58 -61.69	25.13 1.64 -12.29	23.19 -7.26 -80.90	23.42 -6.74 -74.96	42.52 1.77 -28.22
PPL PILGRIM_ST_GT2 24217	13.56 1.10 -3.84	10.23 0.07 -9.70	18.40 0.28 -16.04	10.38 0.52 -5.94	12.47 0.67 -6.87	16.21 1.44 -4.42	23.05 2.83 0.00	23.97 3.05 0.00	27.41 3.43 -0.01	30.36 3.81 0.00	38.42 4.72 -2.15	79.95 10.29 0.00	43.09 5.32 -3.47	35.31 -7.57 -90.75	34.83 -6.32 -81.69	28.28 -6.78 -78.80	34.35 -4.82 -70.87	38.01 3.00 -14.75	33.69 -5.83 -77.93	28.47 -4.58 -61.69	25.13 1.64 -12.29	23.19 -7.26 -80.90	23.42 -6.74 -74.96	42.52 1.77 -28.22
PPL_SHRM_GT3 24213	13.39 0.93 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.41 0.61 -6.87	16.04 1.27 -4.42	22.69 2.48 0.00	23.62 2.70 0.00	26.93 2.95 -0.01	29.86 3.30 0.00	37.89 4.19 -2.15	78.72 9.07 0.00	42.47 4.69 -3.48	36.15 -6.73 -90.75	35.54 -5.61 -81.69	29.07 -5.99 -78.80	34.93 -4.25 -70.87	37.63 2.62 -14.75	34.41 -5.11 -77.93	28.99 -4.06 -61.69	24.92 1.42 -12.29	24.08 -6.37 -80.90	24.09 -6.08 -74.97	42.40 1.61 -28.27
PPL_SHRM_GT4 24214	13.39 0.93 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.41 0.61 -6.87	16.04 1.27 -4.42	22.69 2.48 0.00	23.62 2.70 0.00	26.93 2.95 -0.01	29.86 3.30 0.00	37.89 4.19 -2.15	78.72 9.07 0.00	42.47 4.69 -3.48	36.15 -6.73 -90.75	35.54 -5.61 -81.69	29.07 -5.99 -78.80	34.93 -4.25 -70.87	37.63 2.62 -14.75	34.41 -5.11 -77.93	28.99 -4.06 -61.69	24.92 1.42 -12.29	24.08 -6.37 -80.90	24.09 -6.08 -74.97	42.40 1.61 -28.27
PROJECT___ORANGE 1 24174	8.95 0.08 -0.25	1.10 0.00 -0.64	3.16 0.02 -1.06	4.34 0.03 -0.39	5.43 0.04 -0.45	10.78 0.13 -0.29	20.57 0.35 0.00	21.30 0.37 0.00	24.37 0.39 -0.01	26.99 0.44 0.00	32.26 0.56 -0.14	70.97 1.31 0.00	34.96 0.65 0.00	28.37 -0.79 -77.03	24.57 -0.66 -65.77	16.68 -0.62 -61.05	10.02 -0.42 -42.14	21.57 0.30 -1.01	19.85 -0.54 -58.81	18.94 -0.40 -47.99	22.02 0.16 -10.65	19.11 -0.58 -70.13	18.49 -0.37 -63.66	13.04 0.03 -0.48
PROJECT___ORANGE 2 24166	8.95 0.08 -0.25	1.10 0.00 -0.64	3.16 0.02 -1.06	4.34 0.03 -0.39	5.43 0.04 -0.45	10.78 0.13 -0.29	20.57 0.35 0.00	21.30 0.37 0.00	24.37 0.39 -0.01	26.99 0.44 0.00	32.26 0.56 -0.14	70.97 1.31 0.00	34.96 0.65 0.00	28.37 -0.79 -77.03	24.57 -0.66 -65.77	16.68 -0.62 -61.05	10.02 -0.42 -42.14	21.57 0.30 -1.01	19.85 -0.54 -58.81	18.94 -0.40 -47.99	22.02 0.16 -10.65	19.11 -0.58 -70.13	18.49 -0.37 -63.66	13.04 0.03 -0.48
PYRITES___HYD 24023	8.05 -0.48 0.09	0.22 -0.02 0.22	1.59 -0.12 0.37	3.55 -0.23 0.14	4.47 -0.30 0.16	9.63 -0.62 0.10	19.04 -1.18 0.00	19.73 -1.20 0.00	22.63 -1.35 0.00	25.11 -1.45 0.00	29.82 -1.73 0.00	65.85 -3.81 0.00	32.36 -1.95 0.00	-13.37 2.65 -31.85	-11.11 2.33 -27.10	-16.27 2.45 -25.03	-13.12 1.81 -16.77	18.92 -1.34 0.00	-11.90 2.49 -24.03	-6.75 2.23 -19.67	14.82 -0.86 -4.48	-17.12 3.82 -29.51	-15.17 2.85 -26.78	11.48 -0.78 0.26
RAMAPO___LBMP 323565	13.05 0.80 -3.63	9.68 0.05 -9.17	17.44 0.19 -15.16	9.89 0.36 -5.62	11.89 0.47 -6.49	15.51 0.98 -4.17	22.12 1.90 0.00	23.02 2.10 0.00	26.45 2.47 -0.01	29.23 2.68 0.00	36.78 3.20 -2.03	76.72 7.06 0.00	37.91 3.61 0.00	37.40 -5.16 -90.43	35.34 -4.28 -80.17	29.71 -4.69 -78.14	34.33 -3.39 -69.42	36.30 2.11 -13.93	34.62 -4.13 -77.17	29.35 -3.19 -61.18	24.63 1.15 -12.27	25.22 -5.09 -80.76	23.94 -4.56 -73.31	21.50 1.18 -7.80
RANKINE____ 23646	9.30 0.09 -0.58	1.93 -0.01 -1.47	4.56 0.03 -2.44	4.88 0.06 -0.90	6.05 0.07 -1.05	11.23 0.20 -0.67	20.66 0.44 0.00	21.11 0.18 0.00	24.01 0.02 -0.01	26.55 -0.01 0.00	31.91 0.03 -0.33	69.94 0.28 0.00	34.37 0.07 0.00	52.35 0.48 -99.75	108.49 0.31 -148.73	44.43 0.49 -87.68	33.95 0.43 -65.22	22.47 -0.08 -2.30	22.86 0.11 -61.17	21.18 0.11 -49.72	22.18 0.07 -10.90	21.62 0.29 -71.76	20.99 0.65 -65.14	13.35 -0.33 -1.17
RAVENSWOOD_GT2_1 24244	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.53 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.43 3.74 -2.15	77.84 8.18 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.59 -5.15 -82.28	29.46 -5.59 -78.80	35.17 -4.00 -70.86	37.48 2.47 -14.74	34.66 -4.85 -77.92	29.26 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.05 -81.01	23.23 -5.44 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT2_2 24245	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.53 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.43 3.74 -2.15	77.84 8.18 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.59 -5.15 -82.28	29.46 -5.59 -78.80	35.17 -4.00 -70.86	37.48 2.47 -14.74	34.66 -4.85 -77.92	29.26 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.05 -81.01	23.23 -5.44 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT2_3 24246	13.40 0.94 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.34 0.54 -6.87	15.92 1.15 -4.41	22.47 2.25 0.00	23.41 2.49 0.00	26.90 2.91 -0.01	29.73 3.18 0.00	37.46 3.76 -2.15	77.90 8.24 0.00	38.55 4.25 0.00	36.68 -6.17 -90.73	36.56 -5.18 -82.28	29.42 -5.63 -78.80	35.15 -4.02 -70.86	37.49 2.49 -14.74	34.62 -4.89 -77.92	29.23 -3.81 -61.68	24.89 1.40 -12.29	24.47 -6.09 -81.01	23.20 -5.47 -73.47	22.17 1.43 -8.22
RAVENSWOOD_GT2_4 24247	13.40 0.94 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.34 0.54 -6.87	15.92 1.15 -4.41	22.47 2.25 0.00	23.41 2.49 0.00	26.90 2.91 -0.01	29.73 3.18 0.00	37.46 3.76 -2.15	77.90 8.24 0.00	38.55 4.25 0.00	36.68 -6.17 -90.73	36.56 -5.18 -82.28	29.42 -5.63 -78.80	35.15 -4.02 -70.86	37.49 2.49 -14.74	34.62 -4.89 -77.92	29.23 -3.81 -61.68	24.89 1.40 -12.29	24.47 -6.09 -81.01	23.20 -5.47 -73.47	22.17 1.43 -8.22

RAVENSWOOD_GT3_1 24248	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.43 3.74 -2.15	77.84 8.18 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.59 -5.15 -82.28	29.46 -5.59 -78.80	35.17 -4.00 -70.86	37.48 2.47 -14.74	34.66 -4.85 -77.92	29.26 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.05 -81.01	23.23 -5.44 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT3_2 24249	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.43 3.74 -2.15	77.84 8.18 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.59 -5.15 -82.28	29.46 -5.59 -78.80	35.17 -4.00 -70.86	37.48 2.47 -14.74	34.66 -4.85 -77.92	29.26 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.05 -81.01	23.23 -5.44 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT3_3 24250	13.41 0.95 -3.84	10.21 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.48 2.26 0.00	23.42 2.50 0.00	26.91 2.93 -0.01	29.75 3.19 0.00	37.49 3.79 -2.15	77.96 8.30 0.00	38.58 4.27 0.00	36.64 -6.21 -90.73	36.53 -5.21 -82.28	29.39 -5.66 -78.80	35.12 -4.04 -70.86	37.51 2.51 -14.74	34.60 -4.91 -77.92	29.20 -3.83 -61.68	24.90 1.40 -12.29	24.44 -6.13 -81.01	23.16 -5.51 -73.47	22.17 1.44 -8.22
RAVENSWOOD_GT3_4 24251	13.41 0.95 -3.84	10.21 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.48 2.26 0.00	23.42 2.50 0.00	26.91 2.93 -0.01	29.75 3.19 0.00	37.49 3.79 -2.15	77.96 8.30 0.00	38.58 4.27 0.00	36.64 -6.21 -90.73	36.53 -5.21 -82.28	29.39 -5.66 -78.80	35.12 -4.04 -70.86	37.51 2.51 -14.74	34.60 -4.91 -77.92	29.20 -3.83 -61.68	24.90 1.40 -12.29	24.44 -6.13 -81.01	23.16 -5.51 -73.47	22.17 1.44 -8.22
RAVENSWOOD_GT_1 23729	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.47 2.26 0.00	23.42 2.49 0.00	26.91 2.93 -0.01	29.73 3.18 0.00	37.42 3.73 -2.15	77.77 8.11 0.00	38.52 4.22 0.00	36.70 -6.15 -90.73	36.57 -5.17 -82.28	29.43 -5.62 -78.80	35.16 -4.00 -70.86	37.46 2.46 -14.74	34.66 -4.85 -77.92	29.22 -3.82 -61.68	24.89 1.40 -12.29	24.46 -6.11 -81.01	23.14 -5.53 -73.47	22.18 1.44 -8.22
RAVENSWOOD_GT_10 24258	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.43 3.74 -2.15	77.86 8.20 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.59 -5.15 -82.28	29.46 -5.59 -78.80	35.17 -4.00 -70.86	37.48 2.48 -14.74	34.66 -4.85 -77.92	29.26 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.05 -81.01	23.23 -5.44 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT_11 24259	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.43 3.74 -2.15	77.86 8.20 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.59 -5.15 -82.28	29.46 -5.59 -78.80	35.17 -4.00 -70.86	37.48 2.48 -14.74	34.66 -4.85 -77.92	29.26 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.05 -81.01	23.23 -5.44 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT_4 24252	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.46 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.44 3.75 -2.15	77.89 8.22 0.00	38.53 4.23 0.00	36.72 -6.13 -90.73	36.59 -5.16 -82.28	29.46 -5.59 -78.80	35.16 -4.00 -70.86	37.49 2.48 -14.74	34.65 -4.86 -77.92	29.26 -3.79 -61.68	24.88 1.38 -12.29	24.51 -6.05 -81.01	23.24 -5.43 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT_5 24254	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.46 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.44 3.75 -2.15	77.89 8.22 0.00	38.53 4.23 0.00	36.72 -6.13 -90.73	36.59 -5.16 -82.28	29.46 -5.59 -78.80	35.16 -4.00 -70.86	37.49 2.48 -14.74	34.65 -4.86 -77.92	29.26 -3.79 -61.68	24.88 1.38 -12.29	24.51 -6.05 -81.01	23.24 -5.43 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT_6 24253	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.46 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.44 3.75 -2.15	77.89 8.22 0.00	38.53 4.23 0.00	36.72 -6.13 -90.73	36.59 -5.16 -82.28	29.46 -5.59 -78.80	35.16 -4.00 -70.86	37.49 2.48 -14.74	34.65 -4.86 -77.92	29.26 -3.79 -61.68	24.88 1.38 -12.29	24.51 -6.05 -81.01	23.24 -5.43 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT_7 24255	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.46 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.44 3.75 -2.15	77.89 8.22 0.00	38.53 4.23 0.00	36.72 -6.13 -90.73	36.59 -5.16 -82.28	29.46 -5.59 -78.80	35.16 -4.00 -70.86	37.49 2.48 -14.74	34.65 -4.86 -77.92	29.26 -3.79 -61.68	24.88 1.38 -12.29	24.51 -6.05 -81.01	23.24 -5.43 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.43 3.74 -2.15	77.86 8.20 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.59 -5.15 -82.28	29.46 -5.59 -78.80	35.17 -4.00 -70.86	37.48 2.48 -14.74	34.66 -4.85 -77.92	29.26 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.05 -81.01	23.23 -5.44 -73.47	22.16 1.42 -8.22
RAVENSWOOD_GT_9 24257	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.45 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.43 3.74 -2.15	77.86 8.20 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.59 -5.15 -82.28	29.46 -5.59 -78.80	35.17 -4.00 -70.86	37.48 2.48 -14.74	34.66 -4.85 -77.92	29.26 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.05 -81.01	23.23 -5.44 -73.47	22.16 1.42 -8.22
RAVENSWOOD____1 23533	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.53 -6.87	15.92 1.15 -4.41	22.47 2.25 0.00	23.41 2.49 0.00	26.90 2.92 -0.01	29.72 3.17 0.00	37.41 3.71 -2.15	77.76 8.10 0.00	38.51 4.21 0.00	36.70 -6.15 -90.73	36.59 -5.15 -82.28	29.45 -5.60 -78.80	35.18 -3.99 -70.86	37.45 2.45 -14.74	34.66 -4.85 -77.92	29.24 -3.80 -61.68	24.90 1.40 -12.29	24.47 -6.10 -81.01	23.17 -5.51 -73.47	22.17 1.43 -8.22
RAVENSWOOD____2 23534	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.92 1.15 -4.41	22.46 2.24 0.00	23.40 2.48 0.00	26.89 2.91 -0.01	29.71 3.16 0.00	37.40 3.70 -2.15	77.75 8.09 0.00	38.50 4.19 0.00	36.74 -6.12 -90.73	36.60 -5.14 -82.28	29.47 -5.59 -78.80	35.18 -3.98 -70.86	37.44 2.44 -14.74	34.69 -4.82 -77.92	29.25 -3.79 -61.68	24.88 1.39 -12.29	24.50 -6.07 -81.01	23.19 -5.49 -73.47	22.17 1.43 -8.22

RAVENSWOOD___3 23535	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.46 2.24 0.00	23.39 2.47 0.00	26.88 2.90 -0.01	29.71 3.16 0.00	37.43 3.74 -2.15	77.85 8.19 0.00	38.53 4.22 0.00	36.72 -6.13 -90.73	36.59 -5.15 -82.28	29.45 -5.60 -78.80	35.17 -4.00 -70.86	37.48 2.48 -14.74	34.66 -4.85 -77.92	29.26 -3.79 -61.68	24.88 1.39 -12.29	24.51 -6.06 -81.01	23.23 -5.44 -73.47	22.16 1.42 -8.22
RAVENSWOOD___4 23820	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.92 1.15 -4.41	22.46 2.24 0.00	23.40 2.48 0.00	26.89 2.91 -0.01	29.71 3.16 0.00	37.40 3.70 -2.15	77.75 8.09 0.00	38.50 4.19 0.00	36.74 -6.12 -90.73	36.60 -5.14 -82.28	29.47 -5.59 -78.80	35.18 -3.98 -70.86	37.44 2.44 -14.74	34.69 -4.82 -77.92	29.25 -3.79 -61.68	24.88 1.39 -12.29	24.50 -6.07 -81.01	23.19 -5.49 -73.47	22.17 1.43 -8.22
RCPL_TRUST___DRP 24196	13.40 0.94 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.47 2.25 0.00	23.41 2.49 0.00	26.90 2.92 -0.01	29.74 3.19 0.00	37.50 3.80 -2.15	77.99 8.33 0.00	38.58 4.27 0.00	36.66 -6.19 -90.72	35.73 -5.19 -81.46	29.40 -5.65 -78.79	35.12 -4.04 -70.85	37.52 2.51 -14.74	34.59 -4.92 -77.92	29.21 -3.82 -61.68	24.88 1.39 -12.29	24.45 -6.06 -80.95	23.22 -5.43 -73.45	22.16 1.42 -8.22
RENSSELAER___COGEN 23796	14.21 0.51 -5.08	13.33 0.03 -12.84	23.43 0.12 -21.23	12.02 0.24 -7.87	14.32 0.30 -9.09	16.79 0.59 -5.84	21.19 0.97 0.00	21.95 1.02 0.00	25.23 1.24 -0.01	27.92 1.36 0.00	36.04 1.65 -2.84	73.17 3.51 0.00	36.02 1.72 0.00	41.19 -2.50 -91.57	39.84 -2.05 -82.42	35.88 -2.33 -81.96	45.40 -1.80 -78.90	41.00 1.17 -19.57	41.05 -2.25 -81.71	33.80 -1.66 -64.10	24.05 0.52 -12.33	28.08 -2.65 -81.17	26.27 -2.61 -73.68	24.91 0.64 -11.75
REVERE_CPPR_DRP 24186	8.84 0.21 0.00	0.47 0.01 0.00	2.13 0.05 0.00	4.00 0.08 0.00	5.05 0.12 0.00	10.66 0.30 0.00	20.95 0.74 0.00	21.74 0.82 0.00	24.92 0.93 -0.01	27.63 1.08 0.00	32.84 1.30 0.00	72.55 2.89 0.00	35.74 1.44 0.00	29.85 -1.91 -79.63	25.63 -1.59 -67.75	17.19 -1.63 -62.57	9.05 -1.17 -41.92	20.99 0.73 0.00	20.37 -1.30 -60.08	19.54 -0.98 -49.17	22.81 0.41 -11.20	21.76 -1.56 -73.76	20.95 -1.21 -66.95	12.76 0.24 0.00
RIVERBAY___ 323610	13.37 0.91 -3.84	10.22 0.05 -9.70	18.33 0.22 -16.03	10.26 0.40 -5.94	12.32 0.52 -6.87	15.90 1.12 -4.41	22.43 2.21 0.00	23.37 2.45 0.00	26.80 2.82 0.00	29.62 3.06 0.00	37.30 3.60 -2.15	77.53 7.87 0.00	38.41 4.11 0.00	36.89 -5.96 -90.72	36.49 -5.00 -82.02	29.68 -5.37 -78.79	35.37 -3.80 -70.86	37.37 2.37 -14.74	34.81 -4.70 -77.92	29.33 -3.70 -61.68	24.86 1.37 -12.28	24.65 -5.90 -80.99	23.29 -5.37 -73.47	22.12 1.38 -8.21
ROCHESTER_9_IC 23652	9.23 0.19 -0.42	1.52 0.00 -1.05	3.87 0.05 -1.74	4.65 0.08 -0.64	5.78 0.11 -0.75	11.13 0.30 -0.48	20.91 0.69 0.00	21.50 0.58 0.00	24.51 0.53 -0.01	27.12 0.57 0.00	32.51 0.72 -0.23	71.34 1.68 0.00	35.11 0.80 0.00	29.51 -0.79 -78.17	25.66 -0.69 -66.89	17.96 -0.57 -62.28	11.69 -0.36 -43.74	22.25 0.34 -1.65	20.93 -0.65 -60.00	19.80 -0.42 -48.86	22.21 0.24 -10.77	19.91 -0.55 -70.90	19.42 -0.14 -64.36	13.28 -0.06 -0.82
ROSETON___1 23587	12.95 0.71 -3.62	9.64 0.04 -9.14	17.36 0.17 -15.11	9.84 0.32 -5.60	11.81 0.41 -6.47	15.39 0.87 -4.16	21.89 1.67 0.00	22.76 1.84 0.00	26.14 2.16 -0.01	28.90 2.35 0.00	36.38 2.81 -2.02	75.82 6.16 0.00	37.44 3.13 0.00	38.06 -4.50 -90.43	35.87 -3.74 -80.16	30.27 -4.10 -78.12	34.67 -2.98 -69.35	36.01 1.87 -13.88	35.08 -3.64 -77.14	29.71 -2.80 -61.16	24.53 1.04 -12.29	25.49 -4.98 -80.91	24.17 -4.47 -73.44	21.92 1.16 -8.25
ROSETON___2 23588	12.95 0.71 -3.62	9.64 0.04 -9.14	17.36 0.17 -15.11	9.84 0.32 -5.60	11.81 0.41 -6.47	15.39 0.87 -4.16	21.89 1.67 0.00	22.76 1.84 0.00	26.14 2.16 -0.01	28.90 2.35 0.00	36.38 2.81 -2.02	75.82 6.16 0.00	37.44 3.13 0.00	38.06 -4.50 -90.43	35.87 -3.74 -80.16	30.27 -4.10 -78.12	34.67 -2.98 -69.35	36.01 1.87 -13.88	35.08 -3.64 -77.14	29.71 -2.80 -61.16	24.53 1.04 -12.29	25.49 -4.98 -80.91	24.17 -4.47 -73.44	21.92 1.16 -8.25
RUSSELL___1 23602	9.30 0.26 -0.42	1.53 0.01 -1.05	3.89 0.06 -1.74	4.67 0.11 -0.64	5.82 0.15 -0.75	11.22 0.38 -0.48	21.09 0.87 0.00	21.71 0.78 0.00	24.75 0.76 -0.01	27.39 0.84 0.00	32.83 1.04 -0.23	72.06 2.40 0.00	35.47 1.17 0.00	29.03 -1.27 -78.17	25.24 -1.11 -66.89	17.51 -1.02 -62.28	11.36 -0.68 -43.74	22.46 0.55 -1.65	20.54 -1.05 -60.00	19.52 -0.70 -48.86	22.32 0.35 -10.77	19.42 -1.04 -70.90	19.01 -0.55 -64.36	13.38 0.04 -0.82
RUSSELL___2 23532	9.30 0.26 -0.42	1.53 0.01 -1.05	3.89 0.06 -1.74	4.67 0.11 -0.64	5.82 0.15 -0.75	11.22 0.38 -0.48	21.09 0.87 0.00	21.71 0.78 0.00	24.75 0.76 -0.01	27.39 0.84 0.00	32.83 1.04 -0.23	72.06 2.40 0.00	35.47 1.17 0.00	29.03 -1.27 -78.17	25.24 -1.11 -66.89	17.51 -1.02 -62.28	11.36 -0.68 -43.74	22.46 0.55 -1.65	20.54 -1.05 -60.00	19.52 -0.70 -48.86	22.32 0.35 -10.77	19.42 -1.04 -70.90	19.01 -0.55 -64.36	13.38 0.04 -0.82
RUSSELL___3 23549	9.30 0.26 -0.42	1.53 0.01 -1.05	3.89 0.06 -1.74	4.67 0.11 -0.64	5.82 0.15 -0.75	11.22 0.38 -0.48	21.09 0.87 0.00	21.71 0.78 0.00	24.75 0.76 -0.01	27.39 0.84 0.00	32.83 1.04 -0.23	72.06 2.40 0.00	35.47 1.17 0.00	29.03 -1.27 -78.17	25.24 -1.11 -66.89	17.51 -1.02 -62.28	11.36 -0.68 -43.74	22.46 0.55 -1.65	20.54 -1.05 -60.00	19.52 -0.70 -48.86	22.32 0.35 -10.77	19.42 -1.04 -70.90	19.01 -0.55 -64.36	13.38 0.04 -0.82
RUSSELL___4 23556	9.30 0.26 -0.42	1.53 0.01 -1.05	3.89 0.06 -1.74	4.67 0.11 -0.64	5.82 0.15 -0.75	11.22 0.38 -0.48	21.09 0.87 0.00	21.71 0.78 0.00	24.75 0.76 -0.01	27.39 0.84 0.00	32.83 1.04 -0.23	72.06 2.40 0.00	35.47 1.17 0.00	29.03 -1.27 -78.17	25.24 -1.11 -66.89	17.51 -1.02 -62.28	11.36 -0.68 -43.74	22.46 0.55 -1.65	20.54 -1.05 -60.00	19.52 -0.70 -48.86	22.32 0.35 -10.77	19.42 -1.04 -70.90	19.01 -0.55 -64.36	13.38 0.04 -0.82
RUSSELL___STATION 23914	9.30 0.26 -0.42	1.53 0.01 -1.05	3.89 0.06 -1.74	4.67 0.11 -0.64	5.82 0.15 -0.75	11.22 0.38 -0.48	21.09 0.87 0.00	21.71 0.78 0.00	24.75 0.76 -0.01	27.39 0.84 0.00	32.83 1.04 -0.23	72.06 2.40 0.00	35.47 1.17 0.00	29.03 -1.27 -78.17	25.24 -1.11 -66.89	17.51 -1.02 -62.28	11.36 -0.68 -43.74	22.46 0.55 -1.65	20.54 -1.05 -60.00	19.52 -0.70 -48.86	22.32 0.35 -10.77	19.42 -1.04 -70.90	19.01 -0.55 -64.36	13.38 0.04 -0.82
S SALMON___HYD 24043	8.66 -0.16 -0.19	0.93 -0.01 -0.48	2.83 -0.04 -0.79	4.13 -0.08 -0.29	5.17 -0.09 -0.34	10.42 -0.15 -0.22	20.05 -0.17 0.00	20.78 -0.15 0.00	23.76 -0.22 -0.01	26.30 -0.25 0.00	31.40 -0.25 -0.10	69.14 -0.52 0.00	34.06 -0.25 0.00	24.41 0.43 -71.85	21.16 0.38 -61.31	13.62 0.51 -56.86	7.71 0.37 -39.04	20.81 -0.22 -0.77	16.76 0.42 -54.75	16.37 0.32 -44.70	21.07 -0.12 -9.98	16.01 0.72 -65.73	15.64 0.77 -59.67	12.57 -0.29 -0.34

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.16 -0.02 -0.56	1.86 -0.01 -1.41	4.42 0.00 -2.33	4.78 0.00 -0.87	5.92 0.00 -1.00	11.04 0.04 -0.64	20.32 0.11 0.00	20.71 -0.22 0.00	23.51 -0.47 -0.01	25.98 -0.57 0.00	31.22 -0.64 -0.31	68.41 -1.25 0.00	33.63 -0.67 0.00	57.61 1.49 -103.99	126.46 1.17 -165.83	50.39 1.43 -92.70	38.65 1.10 -69.24	21.94 -0.51 -2.19	23.48 0.90 -60.99	21.66 0.72 -49.59	21.92 -0.16 -10.88	22.64 1.44 -71.64	21.85 1.62 -65.03	13.07 -0.56 -1.11
SELKIRK___I 23801	14.12 0.52 -4.98	13.08 0.03 -12.59	23.02 0.13 -20.81	11.87 0.25 -7.71	14.15 0.31 -8.91	16.70 0.62 -5.73	21.27 1.06 0.00	22.03 1.11 0.00	25.32 1.33 -0.01	28.00 1.45 0.00	36.08 1.75 -2.79	73.40 3.74 0.00	36.16 1.86 0.00	41.01 -2.70 -91.58	39.59 -2.22 -82.35	35.51 -2.51 -81.77	44.68 -1.92 -78.30	40.67 1.23 -19.18	40.67 -2.38 -81.46	33.53 -1.78 -63.96	24.12 0.57 -12.34	27.96 -2.83 -81.23	26.20 -2.74 -73.74	24.66 0.66 -11.49
SELKIRK___II 23799	14.13 0.52 -4.98	13.09 0.03 -12.60	23.04 0.13 -20.83	11.88 0.25 -7.72	14.16 0.31 -8.92	16.70 0.62 -5.73	21.27 1.05 0.00	22.03 1.10 0.00	25.31 1.32 -0.01	28.00 1.45 0.00	36.08 1.74 -2.79	73.38 3.72 0.00	36.15 1.85 0.00	41.03 -2.69 -91.59	39.60 -2.22 -82.35	35.54 -2.50 -81.78	44.72 -1.91 -78.33	40.69 1.23 -19.20	40.69 -2.38 -81.48	33.56 -1.76 -63.97	24.12 0.57 -12.34	27.97 -2.83 -81.23	26.21 -2.73 -73.74	24.67 0.66 -11.50
SENECA OSWGO___HYD 24041	8.84 -0.03 -0.24	1.07 -0.01 -0.60	3.08 -0.01 -1.00	4.28 -0.01 -0.37	5.35 -0.01 -0.43	10.64 0.01 -0.28	20.34 0.12 0.00	21.04 0.11 0.00	24.05 0.07 -0.01	26.61 0.06 0.00	31.83 0.15 -0.13	70.01 0.35 0.00	34.49 0.18 0.00	25.69 -0.16 -73.72	22.30 -0.11 -62.94	14.61 -0.06 -58.42	8.58 -0.03 -40.30	21.26 0.04 -0.95	17.79 -0.07 -56.28	17.22 -0.06 -45.92	21.43 0.03 -10.19	16.66 0.00 -67.09	16.24 0.14 -60.90	12.89 -0.10 -0.46
SENECA___ENERGY 23797	9.25 0.15 -0.47	1.66 0.01 -1.20	4.10 0.04 -1.98	4.72 0.08 -0.73	5.88 0.11 -0.85	11.14 0.24 -0.54	20.82 0.60 0.00	21.60 0.68 0.00	24.68 0.70 -0.01	27.20 0.65 0.00	32.59 0.78 -0.27	71.43 1.77 0.00	35.42 1.11 0.00	28.69 -1.38 -77.94	25.00 -1.20 -66.74	17.34 -1.16 -62.24	11.54 -0.79 -44.03	22.75 0.58 -1.90	20.13 -1.03 -59.59	19.13 -0.66 -48.43	22.15 0.27 -10.67	18.96 -0.86 -70.26	18.48 -0.50 -63.78	13.40 0.02 -0.86
SHOEMAKER___GT 23640	12.72 0.68 -3.41	9.12 0.04 -8.62	16.50 0.16 -14.25	9.51 0.31 -5.28	11.44 0.40 -6.11	15.12 0.84 -3.92	21.84 1.62 0.00	22.71 1.79 0.00	26.08 2.10 -0.01	28.83 2.28 0.00	36.19 2.73 -1.91	75.69 6.03 0.00	37.38 3.07 0.00	37.86 -4.40 -90.13	35.52 -3.66 -79.72	29.73 -3.99 -77.46	33.35 -2.88 -67.93	35.15 1.81 -13.08	34.44 -3.53 -76.38	29.29 -2.72 -60.66	24.42 0.98 -12.24	25.68 -4.46 -80.59	24.38 -3.98 -73.15	20.81 1.03 -7.27
SHOREHAM_IC_1 23715	13.39 0.93 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.41 0.61 -6.87	16.04 1.27 -4.42	22.69 2.48 0.00	23.62 2.70 0.00	26.93 2.95 -0.01	29.86 3.30 0.00	37.89 4.19 -2.15	78.72 9.07 0.00	42.47 4.69 -3.48	36.15 -6.73 -90.75	35.54 -5.61 -81.69	29.07 -5.99 -78.80	34.93 -4.25 -70.87	37.63 2.62 -14.75	34.41 -5.11 -77.93	28.99 -4.06 -61.69	24.92 1.42 -12.29	24.08 -6.37 -80.90	24.09 -6.08 -74.97	42.40 1.61 -28.27
SHOREHAM_IC_2 23716	13.39 0.93 -3.84	10.23 0.06 -9.70	18.38 0.26 -16.04	10.34 0.48 -5.94	12.41 0.61 -6.87	16.04 1.27 -4.42	22.69 2.48 0.00	23.62 2.70 0.00	26.93 2.95 -0.01	29.86 3.30 0.00	37.89 4.19 -2.15	78.72 9.07 0.00	42.47 4.69 -3.48	36.15 -6.73 -90.75	35.54 -5.61 -81.69	29.07 -5.99 -78.80	34.93 -4.25 -70.87	37.63 2.62 -14.75	34.41 -5.11 -77.93	28.99 -4.06 -61.69	24.92 1.42 -12.29	24.08 -6.37 -80.90	24.09 -6.08 -74.97	42.40 1.61 -28.27
SISSONVILLE____ 23735	8.05 -0.58 0.00	0.44 -0.03 0.00	1.94 -0.14 0.00	3.64 -0.27 0.00	4.58 -0.35 0.00	9.63 -0.73 0.00	18.80 -1.42 0.00	19.46 -1.46 0.00	22.32 -1.66 0.00	24.76 -1.80 0.00	29.41 -2.14 0.00	64.97 -4.69 0.00	31.92 -2.39 0.00	-11.87 3.28 -32.73	-9.84 2.85 -27.84	-15.01 3.03 -25.71	-12.25 2.22 -17.22	18.65 -1.62 0.00	-10.73 2.99 -24.69	-5.82 2.62 -20.21	14.80 -1.02 -4.61	-15.63 4.47 -30.33	-13.90 3.36 -27.53	11.35 -0.92 0.26
SITHE_IND_GS1 24169	8.71 -0.12 -0.20	0.96 -0.01 -0.51	2.89 -0.03 -0.83	4.17 -0.05 -0.31	5.22 -0.06 -0.36	10.47 -0.11 -0.23	20.04 -0.18 0.00	20.73 -0.20 0.00	23.72 -0.26 -0.01	26.27 -0.29 0.00	31.34 -0.32 -0.11	68.96 -0.70 0.00	33.97 -0.34 0.00	25.48 0.55 -72.80	22.04 0.46 -62.12	14.42 0.56 -57.61	8.28 0.41 -39.57	20.81 -0.24 -0.79	17.48 0.46 -55.45	16.96 0.34 -45.26	21.12 -0.13 -10.04	16.34 0.68 -66.10	15.87 0.67 -60.00	12.68 -0.23 -0.39
SITHE_IND_GS2 24170	8.71 -0.12 -0.20	0.96 -0.01 -0.51	2.89 -0.03 -0.83	4.17 -0.05 -0.31	5.22 -0.06 -0.36	10.47 -0.11 -0.23	20.04 -0.18 0.00	20.73 -0.20 0.00	23.72 -0.26 -0.01	26.27 -0.29 0.00	31.34 -0.32 -0.11	68.96 -0.70 0.00	33.97 -0.34 0.00	25.48 0.55 -72.80	22.04 0.46 -62.12	14.42 0.56 -57.61	8.28 0.41 -39.57	20.81 -0.24 -0.79	17.48 0.46 -55.45	16.96 0.34 -45.26	21.12 -0.13 -10.04	16.34 0.68 -66.10	15.87 0.67 -60.00	12.68 -0.23 -0.39
SITHE_IND_GS3 24171	8.71 -0.12 -0.20	0.96 -0.01 -0.51	2.89 -0.03 -0.83	4.17 -0.05 -0.31	5.22 -0.06 -0.36	10.47 -0.11 -0.23	20.04 -0.18 0.00	20.73 -0.20 0.00	23.72 -0.26 -0.01	26.27 -0.29 0.00	31.34 -0.32 -0.11	68.96 -0.70 0.00	33.97 -0.34 0.00	25.48 0.55 -72.80	22.04 0.46 -62.12	14.42 0.56 -57.61	8.28 0.41 -39.57	20.81 -0.24 -0.79	17.48 0.46 -55.45	16.96 0.34 -45.26	21.12 -0.13 -10.04	16.34 0.68 -66.10	15.87 0.67 -60.00	12.68 -0.23 -0.39
SITHE_IND_GS4 24172	8.71 -0.12 -0.20	0.96 -0.01 -0.51	2.89 -0.03 -0.83	4.17 -0.05 -0.31	5.22 -0.06 -0.36	10.47 -0.11 -0.23	20.04 -0.18 0.00	20.73 -0.20 0.00	23.72 -0.26 -0.01	26.27 -0.29 0.00	31.34 -0.32 -0.11	68.96 -0.70 0.00	33.97 -0.34 0.00	25.48 0.55 -72.80	22.04 0.46 -62.12	14.42 0.56 -57.61	8.28 0.41 -39.57	20.81 -0.24 -0.79	17.48 0.46 -55.45	16.96 0.34 -45.26	21.12 -0.13 -10.04	16.34 0.68 -66.10	15.87 0.67 -60.00	12.68 -0.23 -0.39
SITHE___BATAVIA 24024	9.23 0.11 -0.49	1.70 0.00 -1.24	4.17 0.04 -2.06	4.74 0.06 -0.76	5.89 0.08 -0.88	11.16 0.23 -0.57	20.73 0.51 0.00	21.19 0.27 0.00	24.08 0.09 -0.01	26.63 0.07 0.00	31.97 0.14 -0.28	70.10 0.44 0.00	34.46 0.15 0.00	41.67 0.27 -89.27	68.76 0.15 -109.15	31.98 0.38 -75.34	23.42 0.37 -54.75	22.12 -0.08 -1.94	22.22 0.11 -60.53	20.75 0.15 -49.25	22.09 0.06 -10.83	21.44 0.59 -71.29	20.76 0.84 -64.71	13.14 -0.36 -0.98
SITHE___INDEPEND 23800	8.71 -0.12 -0.20	0.96 -0.01 -0.51	2.89 -0.03 -0.83	4.17 -0.05 -0.31	5.22 -0.06 -0.36	10.47 -0.11 -0.23	20.04 -0.18 0.00	20.73 -0.20 0.00	23.72 -0.26 -0.01	26.27 -0.29 0.00	31.34 -0.32 -0.11	68.96 -0.70 0.00	33.97 -0.34 0.00	25.48 0.55 -72.80	22.04 0.46 -62.12	14.42 0.56 -57.61	8.28 0.41 -39.57	20.81 -0.24 -0.79	17.48 0.46 -55.45	16.96 0.34 -45.26	21.12 -0.13 -10.04	16.34 0.68 -66.10	15.87 0.67 -60.00	12.68 -0.23 -0.39

SITHE___MASSENA 23902	8.26 -0.26 0.10	0.19 -0.01 0.26	1.58 -0.06 0.44	3.64 -0.12 0.16	4.59 -0.16 0.19	9.90 -0.34 0.12	19.52 -0.70 0.00	20.15 -0.77 0.00	23.09 -0.89 0.00	25.59 -0.97 0.00	30.30 -1.20 0.06	67.06 -2.60 0.00	32.97 -1.34 0.00	-23.57 1.78 -22.52	-19.92 1.55 -19.07	-24.64 1.61 -17.50	-19.25 1.18 -11.26	19.01 -0.88 0.37	-20.05 1.62 -16.74	-13.43 1.45 -13.76	13.78 -0.57 -3.15	-27.25 2.46 -20.73	-24.22 1.76 -18.82	11.76 -0.47 0.29
SITHE___OGDNSBRG 24021	8.25 -0.28 0.09	0.21 -0.01 0.24	1.61 -0.07 0.40	3.64 -0.13 0.15	4.59 -0.17 0.17	9.89 -0.36 0.11	19.53 -0.69 0.00	20.21 -0.71 0.00	23.17 -0.80 0.00	25.69 -0.87 0.00	30.40 -1.10 0.05	67.28 -2.38 0.00	33.06 -1.24 0.00	-18.60 1.62 -27.65	-15.59 1.42 -23.53	-20.52 1.50 -21.72	-16.04 1.10 -14.55	19.41 -0.85 0.00	-15.98 1.57 -20.86	-10.09 1.48 -17.07	14.52 -0.57 -3.88	-22.37 2.53 -25.54	-19.80 1.82 -23.18	11.75 -0.50 0.27
SITHE___STERLING 23777	8.82 0.19 0.00	0.47 0.01 0.00	2.13 0.05 0.00	4.00 0.08 0.00	5.04 0.11 0.00	10.63 0.27 0.00	20.88 0.66 0.00	21.65 0.73 0.00	24.81 0.83 -0.01	27.50 0.95 0.00	32.71 1.16 0.00	72.25 2.59 0.00	35.60 1.30 0.00	31.87 -1.70 -81.44	27.32 -1.44 -69.30	18.79 -1.45 -63.99	10.13 -1.04 -42.87	20.93 0.67 0.00	21.86 -1.18 -61.45	20.75 -0.89 -50.29	22.91 0.36 -11.34	22.77 -1.42 -74.63	21.85 -1.10 -67.75	12.74 0.22 0.00
SOUTH CAIRO___GT 23612	13.85 0.79 -4.44	11.72 0.04 -11.22	20.82 0.19 -18.54	11.14 0.36 -6.87	13.33 0.46 -7.94	16.42 0.96 -5.10	22.09 1.87 0.00	23.01 2.09 0.00	26.46 2.48 -0.01	29.28 2.73 0.00	37.28 3.25 -2.48	76.78 7.12 0.00	37.88 3.57 0.00	38.24 -5.09 -91.21	36.77 -4.25 -81.55	32.02 -4.62 -80.39	39.68 -3.41 -74.79	39.52 2.18 -17.08	37.18 -4.22 -79.81	31.06 -3.20 -62.90	24.70 1.17 -12.32	25.50 -5.18 -81.13	24.24 -4.61 -73.65	23.69 1.15 -10.02
SOUTH HAMPTN___IC 23720	13.55 1.09 -3.84	10.23 0.07 -9.70	18.42 0.29 -16.04	10.40 0.55 -5.94	12.50 0.70 -6.87	16.25 1.48 -4.42	23.14 2.93 0.00	24.12 3.19 0.00	27.52 3.54 -0.01	30.52 3.97 0.00	38.74 5.04 -2.15	80.61 10.95 0.00	43.42 5.64 -3.48	34.82 -8.06 -90.75	34.38 -6.77 -81.69	27.85 -7.21 -78.80	34.05 -5.12 -70.87	38.19 3.18 -14.75	33.37 -6.15 -77.93	28.23 -4.82 -61.69	25.23 1.74 -12.29	22.83 -7.63 -80.90	23.08 -7.09 -74.97	42.67 1.87 -28.28
SOUTHOLD___IC 23719	13.64 1.18 -3.84	10.24 0.07 -9.70	18.44 0.31 -16.04	10.44 0.58 -5.94	12.55 0.75 -6.87	16.37 1.59 -4.42	23.38 3.17 0.00	24.39 3.47 0.00	27.83 3.85 -0.01	30.88 4.33 0.00	39.17 5.47 -2.15	81.59 11.93 0.00	43.90 6.12 -3.48	34.15 -8.73 -90.75	33.80 -7.36 -81.69	27.23 -7.83 -78.80	33.61 -5.57 -70.87	38.48 3.47 -14.75	32.80 -5.23 -77.93	27.82 1.91 -61.69	25.40 -8.30 -12.29	22.15 -7.66 -80.90	22.51 -7.66 -74.97	42.81 2.01 -28.28
ST LAWRENCE___ 23600	8.22 -0.29 0.11	0.18 -0.01 0.27	1.56 -0.07 0.45	3.61 -0.13 0.17	4.56 -0.18 0.19	9.84 -0.39 0.12	19.40 -0.82 0.00	20.04 -0.89 0.00	22.96 -1.02 0.00	25.44 -1.11 0.00	30.11 -1.38 0.06	66.67 -2.98 0.00	32.79 -1.52 0.00	-25.28 2.05 -20.55	-21.37 1.77 -17.40	-25.95 1.85 -15.94	-20.14 1.37 -10.20	18.94 -0.92 0.39	-21.45 1.72 -15.25	-14.72 1.39 -12.53	13.53 -0.54 -2.87	-29.24 2.32 -18.88	-25.81 1.86 -17.13	11.70 -0.52 0.30
STATION 5_MISC_HYD 23604	9.23 0.19 -0.42	1.52 0.00 -1.05	3.87 0.05 -1.74	4.65 0.08 -0.64	5.78 0.11 -0.75	11.13 0.30 -0.48	20.91 0.69 0.00	21.50 0.58 0.00	24.51 0.53 -0.01	27.12 0.57 0.00	32.51 0.72 -0.23	71.34 1.68 0.00	35.11 0.80 0.00	29.51 -0.79 -78.17	25.66 -0.69 -66.89	17.96 -0.57 -62.28	11.69 -0.36 -43.74	22.25 0.34 -1.65	20.93 -0.65 -60.00	19.80 -0.42 -48.86	22.21 0.24 -10.77	19.91 -0.55 -70.90	19.42 -0.14 -64.36	13.28 -0.06 -0.82
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.25 0.23 -0.40	1.49 0.00 -1.02	3.83 0.06 -1.69	4.64 0.10 -0.63	5.79 0.14 -0.72	11.16 0.34 -0.46	21.03 0.81 0.00	21.70 0.77 0.00	24.78 0.79 -0.01	27.39 0.84 0.00	32.80 1.02 -0.23	71.98 2.32 0.00	35.49 1.18 0.00	28.54 -1.37 -77.78	24.82 -1.19 -66.54	17.07 -1.12 -61.94	11.02 -0.74 -43.46	22.44 0.58 -1.60	20.19 -1.09 -59.70	19.21 -0.76 -48.62	22.28 0.36 -10.72	18.93 -1.21 -70.58	18.54 -0.73 -64.07	13.41 0.08 -0.80
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.21 0.17 -0.41	1.51 0.00 -1.04	3.85 0.04 -1.72	4.63 0.07 -0.64	5.76 0.10 -0.74	11.10 0.27 -0.47	20.85 0.63 0.00	21.46 0.54 0.00	24.47 0.49 -0.01	27.07 0.52 0.00	32.44 0.66 -0.23	71.21 1.55 0.00	35.06 0.76 0.00	29.55 -0.72 -78.15	25.69 -0.63 -66.86	17.97 -0.53 -62.25	11.68 -0.32 -43.70	22.21 0.32 -1.63	20.94 -0.61 -59.96	19.79 -0.39 -48.83	22.19 0.22 -10.76	19.92 -0.50 -70.87	19.41 -0.11 -64.33	13.26 -0.07 -0.81
STEEL___WIND 323596	9.31 0.10 -0.58	1.94 -0.01 -1.47	4.56 0.03 -2.44	4.88 0.06 -0.90	6.05 0.08 -1.05	11.24 0.21 -0.67	20.68 0.47 0.00	21.13 0.20 0.00	24.03 0.05 -0.01	26.58 0.03 0.00	31.94 0.07 -0.33	70.01 0.35 0.00	34.40 0.09 0.00	52.31 0.44 -99.75	108.47 0.29 -148.73	44.39 0.46 -87.68	33.92 0.39 -65.22	22.49 -0.06 -2.30	22.82 0.07 -61.17	21.15 0.08 -49.72	22.19 0.09 -10.90	21.56 0.24 -71.76	20.95 0.61 -65.14	13.37 -0.32 -1.17
STEBEN_REC_LFGE 323667	9.53 0.14 -0.76	2.39 0.00 -1.93	5.32 0.05 -3.20	5.18 0.09 -1.18	6.40 0.10 -1.37	11.56 0.33 -0.88	21.11 0.90 0.00	21.70 0.78 0.00	24.78 0.80 -0.01	27.47 0.92 0.00	33.14 1.16 -0.43	71.99 2.33 0.00	35.49 1.18 0.00	39.24 -1.33 -88.45	59.66 -1.45 -101.64	28.99 -1.62 -74.36	22.02 -1.30 -55.01	24.31 1.03 -3.02	21.90 -2.01 -62.32	20.41 -1.51 -50.56	22.90 0.68 -11.02	19.57 -2.55 -72.57	19.25 -1.82 -65.87	14.23 0.17 -1.54
STONY___BROOK 24151	13.51 1.05 -3.84	10.23 0.06 -9.70	18.40 0.27 -16.04	10.37 0.51 -5.94	12.45 0.65 -6.87	16.15 1.37 -4.42	22.91 2.69 0.00	23.81 2.88 0.00	27.19 3.21 -0.01	30.15 3.59 0.00	38.21 4.51 -2.15	79.40 9.74 0.00	42.78 5.00 -3.48	35.70 -7.18 -90.75	35.16 -6.00 -81.69	28.65 -6.40 -78.80	34.63 -4.54 -70.87	37.82 2.81 -14.75	34.07 -5.45 -77.93	28.74 -4.31 -61.69	24.94 1.45 -12.29	23.62 -6.84 -80.90	23.71 -6.46 -74.97	42.49 1.72 -28.26
STURGEON_POOL_HYD 23609	13.58 0.82 -4.14	10.97 0.05 -10.46	19.57 0.20 -17.29	10.69 0.37 -6.41	12.81 0.47 -7.41	16.11 0.99 -4.76	22.16 1.94 0.00	23.08 2.16 0.00	26.52 2.54 -0.01	29.33 2.78 0.00	37.19 3.32 -2.32	76.93 7.27 0.00	38.01 3.71 0.00	37.81 -5.32 -91.00	36.12 -4.44 -81.11	31.06 -4.82 -79.62	37.68 -3.48 -72.85	38.37 2.20 -15.92	36.20 -4.28 -78.90	30.37 -3.30 -62.32	24.72 1.20 -12.31	25.31 -5.32 -81.07	24.05 -4.74 -73.59	22.95 1.21 -9.22
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.88 0.75 -3.50	9.35 0.04 -8.84	16.88 0.18 -14.61	9.67 0.34 -5.42	11.63 0.44 -6.26	15.31 0.93 -4.02	22.03 1.81 0.00	22.92 1.99 0.00	26.33 2.35 -0.01	29.10 2.55 0.00	36.56 3.05 -1.96	76.37 6.71 0.00	37.71 3.41 0.00	37.50 -4.88 -90.25	35.29 -4.07 -79.89	29.55 -4.44 -77.74	33.61 -3.21 -68.52	35.69 2.01 -13.42	34.35 -3.93 -76.70	29.20 -3.03 -60.87	24.56 1.10 -12.25	25.29 -4.92 -80.66	24.02 -4.40 -73.22	21.15 1.14 -7.49

SYNERGY___BIOGAS 323694	9.23 0.11 -0.49	1.70 0.00 -1.24	4.17 0.04 -2.06	4.74 0.06 -0.76	5.89 0.08 -0.88	11.16 0.23 -0.57	20.73 0.51 0.00	21.19 0.27 0.00	24.08 0.09 -0.01	26.63 0.07 0.00	31.97 0.14 -0.28	70.10 0.44 0.00	34.46 0.15 0.00	41.67 0.27 -89.27	68.76 0.15 -109.15	31.98 0.38 -75.34	23.42 0.37 -54.75	22.12 -0.08 -1.94	22.22 0.11 -60.53	20.75 0.15 -49.25	22.09 0.06 -10.83	21.44 0.59 -71.29	20.76 0.84 -64.71	13.14 -0.36 -0.98
SYRACUSE___ENERGY_ST1 323597	9.00 0.07 -0.30	1.23 0.00 -0.76	3.36 0.02 -1.26	4.42 0.03 -0.47	5.52 0.05 -0.54	10.84 0.13 -0.35	20.58 0.36 0.00	21.30 0.37 0.00	24.36 0.38 -0.01	26.96 0.40 0.00	32.25 0.53 -0.17	70.85 1.19 0.00	34.91 0.60 0.00	27.36 -0.72 -75.95	23.76 -0.59 -64.89	15.99 -0.56 -60.29	9.79 -0.38 -41.86	21.74 0.28 -1.20	19.22 -0.57 -58.20	18.39 -0.43 -47.47	21.89 0.18 -10.51	18.10 -0.63 -69.17	17.57 -0.41 -62.78	13.18 0.05 -0.61
SYRACUSE___ENERGY_ST2 323598	9.00 0.07 -0.30	1.23 0.00 -0.76	3.36 0.02 -1.26	4.42 0.03 -0.47	5.52 0.05 -0.54	10.84 0.13 -0.35	20.58 0.36 0.00	21.30 0.37 0.00	24.36 0.38 -0.01	26.96 0.40 0.00	32.25 0.53 -0.17	70.85 1.19 0.00	34.91 0.60 0.00	27.36 -0.72 -75.95	23.76 -0.59 -64.89	15.99 -0.56 -60.29	9.79 -0.38 -41.86	21.74 0.28 -1.20	19.22 -0.57 -58.20	18.39 -0.43 -47.47	21.89 0.18 -10.51	18.10 -0.63 -69.17	17.57 -0.41 -62.78	13.18 0.05 -0.61
SYRACUSE___POWER 24017	9.02 0.09 -0.30	1.23 0.00 -0.77	3.37 0.02 -1.27	4.43 0.04 -0.47	5.53 0.06 -0.54	10.85 0.15 -0.35	20.61 0.39 0.00	21.35 0.42 0.00	24.45 0.47 -0.01	27.07 0.51 0.00	32.37 0.65 -0.17	71.13 1.47 0.00	35.04 0.74 0.00	28.04 -0.92 -76.84	24.35 -0.77 -65.65	16.52 -0.74 -61.00	10.15 -0.50 -42.35	21.82 0.35 -1.21	19.77 -0.63 -58.82	18.85 -0.47 -47.97	22.03 0.20 -10.62	18.78 -0.71 -69.93	18.18 -0.49 -63.48	13.18 0.06 -0.60
TRIGEN___CC 323695	13.44 0.97 -3.84	10.22 0.06 -9.70	18.37 0.24 -16.04	10.32 0.46 -5.94	12.39 0.58 -6.87	16.02 1.25 -4.42	22.66 2.44 0.00	23.59 2.66 0.00	27.04 3.05 -0.01	29.92 3.37 0.00	37.77 4.07 -2.15	78.47 8.81 0.00	41.87 4.59 -2.98	36.26 -6.62 -90.75	35.47 -5.52 -81.53	29.09 -5.97 -78.80	34.91 -4.26 -70.87	37.65 2.64 -14.75	34.33 -5.18 -77.93	28.99 -4.06 -61.69	24.95 1.46 -12.29	24.05 -6.41 -80.90	24.09 -5.86 -74.75	39.53 1.53 -25.48
UNION___PROCESSING_DRP 323587	9.20 0.16 -0.42	1.53 0.00 -1.06	3.87 0.04 -1.75	4.64 0.07 -0.65	5.77 0.09 -0.75	11.09 0.25 -0.48	20.81 0.60 0.00	21.40 0.48 0.00	24.40 0.41 -0.01	27.00 0.44 0.00	32.35 0.57 -0.24	71.01 1.35 0.00	34.95 0.64 0.00	29.74 -0.55 -78.17	25.85 -0.50 -66.89	18.16 -0.38 -62.28	11.84 -0.21 -43.75	22.16 0.25 -1.65	21.10 -0.49 -60.01	19.91 -0.30 -48.86	22.16 0.18 -10.77	20.11 -0.34 -70.90	19.59 0.03 -64.36	13.23 -0.11 -0.83
UPPER HUDSON___HYD 24058	14.44 0.30 -5.51	14.41 0.02 -13.93	25.19 0.08 -23.03	12.60 0.14 -8.54	14.98 0.18 -9.87	17.08 0.38 -6.34	20.90 0.68 0.00	21.63 0.71 0.00	24.91 0.93 -0.01	27.61 1.06 0.00	35.80 1.17 -3.08	72.08 2.42 0.00	35.45 1.15 0.00	41.95 -1.63 -91.45	40.83 -1.34 -82.71	37.37 -1.61 -82.73	48.42 -1.35 -81.47	42.40 0.90 -21.24	42.55 -1.74 -82.70	34.78 -1.26 -64.68	23.85 0.36 -12.28	27.71 -2.71 -80.86	25.88 -2.72 -73.40	26.11 0.69 -12.90
UPPER RAQUET___HYD 24056	8.05 -0.58 0.00	0.44 -0.03 0.00	1.94 -0.14 0.00	3.64 -0.27 0.00	4.58 -0.35 0.00	9.63 -0.73 0.00	18.80 -1.42 0.00	19.46 -1.46 0.00	22.32 -1.66 0.00	24.76 -1.80 0.00	29.41 -2.14 0.00	64.97 -4.69 0.00	31.92 -2.39 0.00	-11.87 3.28 -32.73	-9.84 2.85 -27.84	-15.01 3.03 -25.71	-12.25 2.22 -17.22	18.65 -1.62 0.00	-10.73 2.99 -24.69	-5.82 2.62 -20.21	14.80 -1.02 -4.61	-15.63 4.47 -30.33	-13.90 3.36 -27.53	11.35 -0.92 0.26
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.61 0.52 -1.47	4.20 0.03 -3.71	8.35 0.13 -6.14	6.43 0.24 -2.27	7.87 0.31 -2.63	12.72 0.67 -1.69	21.59 1.37 0.00	22.41 1.48 0.00	25.67 1.68 -0.01	28.36 1.81 0.00	34.53 2.15 -0.83	74.41 4.75 0.00	36.71 2.41 0.00	36.00 -3.45 -87.33	32.10 -2.98 -75.61	25.17 -2.96 -71.87	21.74 -2.11 -55.55	27.64 1.35 -6.03	28.91 -2.60 -69.92	25.75 -1.97 -56.36	23.96 0.72 -12.03	25.57 -3.21 -79.22	24.34 -2.78 -71.91	16.18 0.68 -2.98
VISCHER___FERRY HYD 24020	14.56 0.51 -5.42	14.20 0.03 -13.71	24.87 0.13 -22.66	12.56 0.25 -8.40	14.95 0.32 -9.71	17.23 0.63 -6.24	21.34 1.12 0.00	22.07 1.15 0.00	25.35 1.37 -0.01	28.07 1.52 0.00	36.40 1.82 -3.03	73.53 3.87 0.00	36.21 1.90 0.00	40.88 -2.74 -91.49	39.86 -2.26 -82.66	36.26 -2.57 -82.58	47.25 -1.99 -80.95	42.46 1.30 -20.90	41.62 -2.48 -82.51	34.11 -1.81 -64.57	24.09 0.60 -12.29	27.53 -2.97 -80.94	25.78 -2.89 -73.47	25.92 0.73 -12.67
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	13.14 0.87 -3.65	9.73 0.05 -9.22	17.53 0.21 -15.24	9.95 0.39 -5.65	11.96 0.51 -6.53	15.62 1.07 -4.19	22.29 2.08 0.00	23.21 2.29 0.00	26.68 2.69 -0.01	29.50 2.94 0.00	37.10 3.51 -2.04	77.40 7.75 0.00	38.24 3.94 0.00	36.95 -5.63 -90.46	34.98 -4.69 -80.21	29.35 -5.11 -78.20	34.16 -3.69 -69.55	36.57 2.31 -14.00	34.32 -4.50 -77.23	29.11 -3.47 -61.23	24.74 1.27 -12.27	24.77 -5.56 -80.77	23.56 -4.96 -73.32	21.64 1.29 -7.84
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.40 0.94 -3.84	10.21 0.05 -9.70	18.34 0.22 -16.03	10.27 0.42 -5.94	12.33 0.54 -6.87	15.92 1.15 -4.41	22.47 2.25 0.00	23.41 2.49 0.00	26.90 2.92 -0.01	29.75 3.19 0.00	37.50 3.80 -2.15	77.99 8.33 0.00	38.58 4.27 0.00	36.66 -6.19 -90.72	35.73 -5.20 -81.46	29.40 -5.65 -78.79	35.11 -4.05 -70.85	37.52 2.51 -14.74	34.59 -4.92 -77.92	29.21 -3.82 -61.68	24.88 1.39 -12.29	24.45 -6.07 -80.95	23.21 -5.44 -73.45	22.16 1.42 -8.22
WADING RIVER_IC_1 23522	13.35 0.90 -3.84	10.22 0.06 -9.70	18.37 0.25 -16.04	10.32 0.46 -5.94	12.39 0.59 -6.87	16.00 1.23 -4.42	22.60 2.38 0.00	23.52 2.59 0.00	26.82 2.84 -0.01	29.72 3.17 0.00	37.74 4.04 -2.15	78.41 8.75 0.00	42.32 4.54 -3.48	36.38 -6.50 -90.75	35.72 -5.43 -81.69	29.27 -5.79 -78.80	35.07 -4.10 -70.87	37.55 2.54 -14.75	34.57 -4.94 -77.93	29.12 -3.92 -61.69	24.85 1.36 -12.29	24.34 -6.12 -80.90	24.32 -5.85 -74.97	42.35 1.55 -28.28
WADING RIVER_IC_2 23547	13.35 0.90 -3.84	10.22 0.06 -9.70	18.37 0.25 -16.04	10.32 0.46 -5.94	12.39 0.59 -6.87	16.00 1.23 -4.42	22.60 2.38 0.00	23.52 2.59 0.00	26.82 2.84 -0.01	29.72 3.17 0.00	37.74 4.04 -2.15	78.41 8.75 0.00	42.32 4.54 -3.48	36.38 -6.50 -90.75	35.72 -5.43 -81.69	29.27 -5.79 -78.80	35.07 -4.10 -70.87	37.55 2.54 -14.75	34.57 -4.94 -77.93	29.12 -3.92 -61.69	24.85 1.36 -12.29	24.34 -6.12 -80.90	24.32 -5.85 -74.97	42.35 1.55 -28.28
WADING RIVER_IC_3 23601	13.35 0.90 -3.84	10.22 0.06 -9.70	18.37 0.25 -16.04	10.32 0.46 -5.94	12.39 0.59 -6.87	16.00 1.23 -4.42	22.60 2.38 0.00	23.52 2.59 0.00	26.82 2.84 -0.01	29.72 3.17 0.00	37.74 4.04 -2.15	78.41 8.75 0.00	42.32 4.54 -3.48	36.38 -6.50 -90.75	35.72 -5.43 -81.69	29.27 -5.79 -78.80	35.07 -4.10 -70.87	37.55 2.54 -14.75	34.57 -4.94 -77.93	29.12 -3.92 -61.69	24.85 1.36 -12.29	24.34 -6.12 -80.90	24.32 -5.85 -74.97	42.35 1.55 -28.28

WALDEN___HYDRO 24148	13.07 0.80 -3.65	9.74 0.04 -9.23	17.53 0.19 -15.25	9.93 0.36 -5.65	11.92 0.46 -6.53	15.53 0.98 -4.20	22.14 1.92 0.00	23.06 2.14 0.00	26.50 2.52 -0.01	29.30 2.74 0.00	36.86 3.27 -2.04	76.86 7.20 0.00	37.96 3.66 0.00	37.32 -5.23 -90.43	35.29 -4.36 -80.18	29.73 -4.71 -78.18	34.45 -3.40 -69.55	36.42 2.14 -14.01	34.62 -4.18 -77.22	29.35 -3.22 -61.21	24.65 1.17 -12.27	25.03 -5.29 -80.76	23.80 -4.70 -73.31	21.64 1.21 -7.91
WARRENSBURG___ 23737	14.44 0.30 -5.51	14.41 0.02 -13.93	25.19 0.08 -23.03	12.60 0.14 -8.54	14.98 0.18 -9.87	17.08 0.38 -6.34	20.90 0.68 0.00	21.63 0.71 0.00	24.91 0.93 -0.01	27.61 1.06 0.00	35.80 1.17 -3.08	72.08 2.42 0.00	35.45 1.15 0.00	41.95 -1.63 -91.45	40.83 -1.34 -82.71	37.37 -1.61 -82.73	48.42 -1.35 -81.47	42.40 0.90 -21.24	42.55 -1.74 -82.70	34.78 -1.26 -64.68	23.85 0.36 -12.28	27.71 -2.71 -80.86	25.88 -2.72 -73.40	26.11 0.69 -12.90
WATERSIDE___6 8 9 23538	13.40 0.94 -3.84	10.22 0.05 -9.70	18.34 0.22 -16.03	10.27 0.41 -5.94	12.33 0.53 -6.87	15.92 1.15 -4.41	22.46 2.24 0.00	23.40 2.48 0.00	26.89 2.91 -0.01	29.71 3.16 0.00	37.40 3.70 -2.15	77.75 8.09 0.00	38.50 4.19 0.00	36.74 -6.12 -90.73	36.60 -5.14 -82.28	29.47 -5.59 -78.80	35.18 -3.98 -70.86	37.44 2.44 -14.74	34.69 -4.82 -77.92	29.25 -3.79 -61.68	24.88 1.39 -12.29	24.50 -6.07 -81.01	23.19 -5.49 -73.47	22.17 1.43 -8.22
WDELAWARE___HYD 323627	13.21 0.46 -4.12	10.91 0.03 -10.42	19.42 0.11 -17.23	10.50 0.20 -6.38	12.57 0.26 -7.38	15.67 0.57 -4.74	21.39 1.18 0.00	22.35 1.42 0.00	25.71 1.72 -0.01	28.46 1.90 0.00	36.15 2.29 -2.31	74.35 4.69 0.00	36.34 2.03 0.00	40.13 -2.99 -90.99	38.09 -2.45 -81.08	33.16 -2.67 -79.58	39.10 -1.95 -72.75	37.34 1.22 -15.85	38.00 -2.44 -78.85	31.71 -1.93 -62.29	24.18 0.66 -12.31	27.83 -2.79 -81.06	26.37 -2.42 -73.59	22.24 0.55 -9.17
WEST BABYLON___IC 23714	13.54 1.08 -3.84	10.23 0.06 -9.70	18.39 0.27 -16.04	10.36 0.50 -5.94	12.44 0.64 -6.87	16.14 1.37 -4.42	22.91 2.69 0.00	23.84 2.92 0.00	27.30 3.31 -0.01	30.21 3.66 0.00	38.13 4.43 -2.15	79.32 9.66 0.00	42.73 5.01 -3.42	35.72 -7.16 -90.75	35.09 -6.04 -81.67	28.55 -6.51 -78.80	34.55 -4.63 -70.87	37.88 2.87 -14.75	33.92 -5.59 -77.93	28.65 -4.39 -61.69	25.07 1.58 -12.29	23.44 -7.02 -80.90	23.56 -6.59 -74.94	42.20 1.74 -27.95
WEST CANADA___HYD 24049	8.46 0.07 0.23	-0.12 0.00 0.59	1.12 0.02 0.97	3.58 0.03 0.36	4.55 0.04 0.42	10.17 0.08 0.27	20.38 0.16 0.00	21.11 0.18 0.00	24.20 0.22 -0.01	26.79 0.24 0.00	31.70 0.28 0.13	70.28 0.63 0.00	34.61 0.31 0.00	40.89 -0.43 -89.19	34.76 -0.38 -75.68	25.46 -0.40 -69.60	13.53 -0.28 -45.51	19.54 0.19 0.91	27.93 -0.35 -66.69	25.78 -0.29 -54.71	23.57 0.10 -12.26	29.83 -0.48 -80.74	28.08 -0.42 -73.29	11.94 0.09 0.67
WESTERN_NY_WIND 24143	9.24 0.12 -0.49	1.71 0.00 -1.25	4.18 0.04 -2.07	4.74 0.06 -0.77	5.89 0.08 -0.88	11.16 0.23 -0.57	20.73 0.51 0.00	21.18 0.26 0.00	24.06 0.08 -0.01	26.61 0.06 0.00	31.95 0.12 -0.28	70.04 0.38 0.00	34.43 0.12 0.00	42.16 0.30 -89.73	70.53 0.18 -110.89	32.53 0.39 -75.88	23.89 0.38 -55.20	22.12 0.13 -1.95	22.26 0.16 -60.55	20.78 0.16 -49.27	22.09 0.05 -10.83	21.49 0.62 -71.31	20.80 0.87 -64.73	13.13 -0.37 -0.98
WESTOVER___LESR 323668	10.15 0.34 -1.18	3.47 0.01 -2.99	7.12 0.09 -4.95	5.92 0.17 -1.83	7.27 0.22 -2.12	12.21 0.49 -1.36	21.24 1.02 0.00	21.98 1.06 0.00	25.17 1.19 -0.01	27.81 1.26 0.00	33.73 1.51 -0.66	73.12 3.46 0.00	36.00 1.70 0.00	35.41 -2.04 -85.32	39.87 -1.65 -82.05	25.04 -1.71 -70.49	20.47 -1.20 -53.37	25.69 0.82 -4.61	25.31 -1.56 -65.28	22.92 -1.20 -52.77	23.03 0.47 -11.36	22.34 -2.02 -74.79	21.40 -1.69 -67.89	15.29 0.38 -2.40
WETHRSFD_WT_PWR 323626	9.25 -0.02 -0.65	2.10 -0.01 -1.65	4.81 0.00 -2.73	4.93 0.00 -1.01	6.10 0.00 -1.17	11.16 0.05 -0.75	20.40 0.19 0.00	20.92 0.00 0.00	23.91 -0.08 -0.01	26.60 0.04 0.00	32.03 0.11 -0.37	69.91 0.25 0.00	34.39 0.09 0.00	59.62 0.46 -107.03	135.90 0.17 -176.27	52.73 0.20 -96.28	40.97 0.12 -72.55	22.93 0.10 -2.56	22.92 -0.28 -61.61	21.21 -0.20 -50.05	22.32 0.17 -10.95	21.31 -0.33 -72.08	20.71 0.07 -65.43	13.58 -0.25 -1.31
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	13.10 0.82 -3.65	9.74 0.05 -9.23	17.54 0.20 -15.26	9.94 0.37 -5.65	11.95 0.48 -6.54	15.57 1.01 -4.20	22.18 1.96 0.00	23.09 2.16 0.00	26.53 2.55 -0.01	29.32 2.77 0.00	36.90 3.31 -2.04	76.97 7.31 0.00	38.02 3.71 0.00	37.26 -5.33 -90.47	35.24 -4.44 -80.22	29.63 -4.84 -78.22	34.39 -3.50 -69.59	36.47 2.19 -14.02	34.57 -4.27 -77.25	29.30 -3.30 -61.24	24.67 1.20 -12.27	25.08 -5.26 -80.77	23.81 -4.71 -73.32	21.59 1.22 -7.85
YORK___WARBASSE 23770	13.42 0.96 -3.84	10.22 0.06 -9.70	18.34 0.22 -16.03	10.28 0.42 -5.94	12.34 0.54 -6.87	15.93 1.16 -4.41	22.49 2.27 0.00	23.40 2.48 0.00	26.90 2.92 -0.01	29.68 3.13 0.00	37.35 3.65 -2.15	77.59 7.93 0.00	38.45 4.15 0.00	36.79 -6.07 -90.73	36.61 -5.13 -82.28	29.47 -5.58 -78.80	35.18 -3.99 -70.86	37.42 2.41 -14.74	34.71 -4.80 -77.92	29.24 -3.80 -61.68	24.90 1.41 -12.29	24.43 -6.14 -81.01	23.14 -5.53 -73.47	22.18 1.45 -8.22